



## Curriculum Vitae

For **George Galdorisi**

fiction, non-fiction, national media, and professional journals  
expertise: military strategy, operations, tactics, and technology

# GEORGE GALDORISI

Curriculum Vitae

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**Work:**

Naval Information Warfare Center Pacific  
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Coronado, CA 92118  
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## WRITING Profile

### Professional Writer

### Presently

Decades-long career writing and publishing works of fiction and non-fiction, a wide-range of articles in national media, and papers appearing in conference proceedings. Fifteen books published by mainstream publishers, including the *New York Times* best seller, *Tom Clancy Presents: Act of Valor*, the novelization of the Bandito Brothers/Relativity Media film and *The Kissing Sailor*, which proved the identity of the two principals in Alfred Eisenstaedt's famous photograph.

My latest projects include a new series of thrillers published by Braveship books, as well as a recent collaboration with St. Martin's Press rebooting the Tom Clancy Op-Center series. My three Braveship thrillers are: *The Coronado Conspiracy*, *For Duty and Honor* and *Fire and Ice*. The first three books of the rebooted Tom Clancy Op-Center series, *Out of the Ashes*, *Into the Fire*, and *Scorched Earth* are *New York Times*, *USA Today*, and *Publisher's Weekly* best-sellers.

These book length-projects build on an additional body of work including over four hundred articles in national and international media, including newspapers, professional journals, popular magazines, and conference proceedings. Additionally, I have presented over one-hundred papers at a wide array of national and international professional conferences.

This work has been recognized with numerous writing awards, including the Navy League of the United States Alfred Thayer Mahan Award for Literary Achievement, the Military Writer's Society Award for fiction and non-fiction, the Surface Navy Association Author of the Year, Hook Magazine Contributor of the Year, as well as a diverse array of literary awards from organizations such as the U.S. Naval Institute, Naval Helicopter Association, Navy League of Australia, Naval Helicopter Historical Society, and Naval Information Warfare Systems Center Pacific.

## PROFESSIONAL EXPERIENCE

**Director Strategic Assessments – Naval Information Warfare Center Pacific** Direct the efforts of the Space and Naval Warfare Systems Center Pacific's Strategic Assessment and Technical Futures Group. As the U.S. Navy's C4ISR (Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance) Center of Excellence, our organization does leading-edge research into a wide-range of innovative technologies important to the Department of Defense, including artificial intelligence, big data, machine learning, cyber, autonomous systems, robotics, and a host of others across a portfolio of over 1,200 projects at this \$2.8B enterprise. My group is responsible for projecting the future strategic environment (out to 2040), and determining what emerging technologies the DoD should invest in to ensure that the U.S. military has the decisive edge against any adversary.

**Senior Advisor – Center for Security Strategies & Operations** **2000-2002**  
Senior Advisor to the Center for Security Strategies and Operations Director: Conceptualized, designed, authored and published Navy, Marine Corps and Coast Guard policy documents utilized by the Secretary of the Navy and the Service's senior officials during Congressional testimony. Developed an extensive network among key Pentagon policy makers and planners and enjoyed unique access to military plans and policies.

**Creative & Technical Advisor – Navy & Marine Corps Information Office** **1999-2000**  
Provided creative and technical consultation for a broad range of motion picture and television productions including *Rules of Engagement*, *U-571*, *Men of Honor*, *Pearl Harbor*, *JAG*, *Pensacola Wings of Gold* and others. Developed networks among studios, production companies, and major networks. Marketed concepts to studios and developed media plans for this Los Angeles office.

**Head of Delegation – U.S.-China Military Consultations** **1998-2000**  
Leader of the United States delegation for navy-to-navy talks with the People's Liberation Army-Navy under the auspices of the Military Maritime Consultative Agreement, the naval component of the omnibus Sino-U.S. military to military engagement program. Led four rounds of talks in Beijing, Qingdao, San Diego and Honolulu and produced the first capstone memorandum of understanding for safe navigation and communications between the two navies during operations at sea.

**Chief of Staff, Commander, Cruiser-Destroyer Group THREE** **1995-2000**  
Second in command – COO equivalent – for two navy carrier battle groups each comprising over 20 individual units and over 8000 people. Key participant in strikes against Iraq in 1996 and strikes against Afghanistan in 1998. Intimately familiar with joint and combined operations across all branches of the U.S. military and allied forces.

**Commander, Amphibious Squadron SEVEN** **1993-1995**  
Commander – CEO equivalent – for a fourteen ship squadron employing over 6000 people and managing an \$80 million a year budget. Ships commanded ranged the globe conducting high-tempo operations literally in the world's seven seas. During latter portion

# GEORGE GALDORISI

## Curriculum Vitae

of this tour, streamlined the squadron into a five-ship attack squadron and deployed to the Arabian Gulf in support of combat operations there.

**Commanding Officer, USS CLEVELAND (LPD 7) 1992-1993**

Commander – CEO equivalent – of a large, complex, command ship with a core crew of 400 and a Marine Corps complement of over 600. Conducted two counter-narcotics deployments and participated in two major cocaine busts. Conducted several major exercises with the Columbian navy and spent considerable time in country with Columbian drug control forces.

**Commanding Officer, Helicopter Anti-Submarine Squadron 41 1990-1991**

Commanding Officer – CEO equivalent – of a helicopter fleet training squadron responsible for the core production of pilots, aircrewmen and technicians. Annual student throughput of over 80 pilots, 60 aircrewmen, and 300 maintenance technicians. Led over 500 people and managed 20 state-of-the-art helicopters and trainers and an asset base of over \$450 million.

**Executive Officer, USS NEW ORLEANS (LPH 11) 1988-1990**

Second in command – COO equivalent – for an amphibious flagship with a core crew of 700 and with 1200 Marines and two embarked staffs.

**Commanding Officer, Helicopter Anti-Submarine Squadron 43 1987-1988**

Commanding Officer – CEO equivalent – for the first fleet squadron deploying state-of-the-art LAMPS Mk III helicopters aboard surface ships.

**Executive Officer, Helicopter Anti-Submarine Squadron 43 1985-1986**

Second in command – COO equivalent – for a new fleet helicopter squadron. Built the squadron from the ground up.

**Anti-submarine Warfare Officer, Cruiser-Destroyer Group Three 1983-1984**

Deployed to the Western Pacific in USS Kitty Hawk.

**Operations Officer, Helicopter Anti-Submarine Squadron 41 1982-1983**

Part of the initial cadre for the Navy's first LAMPS MKIII squadron.

**Test Director, LAMPS MK III Program Office, Washington, D.C. 1981-1982**

Designed and implemented the \$1.2 billion test and evaluation program for the LAMPS MK III Program coordinating the efforts of over a dozen military agencies, four prime contractors and over 30 subcontractors.

**Student, Naval War College, Newport, Rhode Island 1980-1981**

Research associate at the Center for Advanced Research.

**Operations Officer, Helicopter Anti-Submarine Squadron 32 1977-1980**

Responsible for the training and operations of a 12 aircraft squadron.

# GEORGE GALDORISI

## Curriculum Vitae

**Student, Naval Postgraduate School, Monterey, CA** **1975-1977**  
Graduated with distinction with MS in Oceanography.

**Detachment Officer in Charge, Helicopter Squadron 16** **1972-1975**  
Officer-in-Charge of a three-helicopter detachment.

GEORGE GALDORISI

Curriculum Vitae

## **EDUCATIONAL BACKGROUND**

MIT Sloan School, Program for Senior Executives	1991-1991
Naval War College, College of Naval Warfare	1989-1990
University of San Diego, M.A. in International Relations	1987-1988
Naval War College, College of Command and Staff	1980-1981
Naval Postgraduate School, M.S in Oceanography	1975-1977
United States Naval Academy, B.S. in Mathematics	1966-1970

# GEORGE GALDORISI

Curriculum Vitae

## HONORS

Awarded the Navy Meritorious Civilian Service Award for performance at Space and Naval Warfare Systems Center, San Diego.

Received the Department of Defense Technical Cooperation Program Achievement Award "In recognition of excellence in collaborative research and operations analysis of coalition network-centric maritime warfare."

Received the Naval Helicopter Association's Lifelong Service Award. Continue to serve as NHA trustee.

Winner of the Admiral John Hayward Award as the top graduate of the Naval War College, College of Continuing Education.

Selected as Navy Federal Executive Fellow at the *Center for Strategic and International Studies*, Washington, D.C. Did not attend due to slating for sequential sea command.

Selected as Navy Federal Executive Fellow at the *Council on Foreign Relations*, New York. Did not attend due to slating for major sea command.

Received the Naval Helicopter Association's Service to NHA Award. Elected NHA Director and NHA Trustee.

Selected in for the Admiral Arthur Moreau Fellowship for Post Masters Study in International Relations. Did not attend due to slating for sequential squadron command.

University of San Diego: Graduated with Honors. Published excerpts from Independent Study Paper in the *Naval War College Review*.

Naval War College: Fellow at the Center for Advanced Research. Graduated with Highest Distinction.

Naval Postgraduate School: Superintendent's List and Honors in Oceanography. Published thesis excerpts in *Naval Institute Proceedings*.

# GEORGE GALDORISI

Curriculum Vitae

## WRITING AWARDS

2025 – Navy League of Australia's Annual Essay Competition **Award Winner** for the article “Australia’s Increasingly Important Role in Regional Maritime Security: Reconciling Ends and Means.”

2024 – Navy League of Australia's Annual Essay Competition **Award Winner** for the article “Australia’s Critical Role in Regional Maritime Security.”

2024 – *SIGNAL Magazine* 2024 Cyber Edge Writing Contest, **Award Winner** for the article, “Leveraging Social Engineering for Successful Cyber Operations: Enhancing the Minds of Decision-Makers.”

2023 – Navy League of Australia's Annual Essay Competition **First Place Award Winner** for the article “Adding to the ‘Kit’ of Australia’s Blue Water Navy.”

2022 – Navy League of Australia's Annual Essay Competition **Award Winner** for the article, “*A National Imperative to Protect Australia’s Ports and Harbors.*”

2021 – *SIGNAL Magazine* 2021 Cyber Edge Writing Contest, **First Place Award Winner** for the article, “From AI Hype to AI Proof” (with Sam Tangredi).

2019 – Naval Information Warfare Command Pacific, Distinguished Publication Award for the SUBTECH Symposium conference paper, “Providing an Undersea Infrastructure for Energy Replenishment and Data Transfer” (with Jose Chavez, Lorraine Duffy, Pedro Forero and Eric Hendricks).

2019 – Naval Information Warfare Command Pacific, Publication Award for Non-Technical Documents for the 23<sup>rd</sup> ICCRTS paper, “Command and Control for the Global Network of Navies” (with Stephanie Hszieh).

2019 – U.S. Naval Institute Proceedings - **Prize Winner in General Prize Essay Contest** in *U.S. Naval Institute Proceedings* for the article, “The Navy Needs AI, It Just Isn’t Certain Why.”

2019 – Navy League of Australia's Annual Essay Competition, **First Place Award Winner** for the article, “The Importance of the International Law of the Sea to Australia’s Growing Role as a Maritime Power.”

2017 – Navy League of Australia's Annual Essay Competition, Prize Winner for the article, “A Navy for a Dangerous Neighborhood.”

2016 – Space and Naval Warfare Systems Center Pacific **Publication of the Year Award** for Non-Technical Documents for the *Naval Engineers Journal* article, “Distributed Lethality, Command and Control Software Engineering, and Navy Laboratories,” (with Bill Bonwit, Kurt Rothenhaus and Anna Stang).



# GEORGE GALDORISI

## Curriculum Vitae

2016 – Space and Naval Warfare Systems Center Pacific Distinguished Publication Award for Conference Proceedings for the paper, “Heterogeneous Autonomous Mobile Maritime Expeditionary Robots” (with Vladimir Djapic, Anthony Jones, and Michael Ouimet).

2016 – Surface Navy Association Literary Award for **Best Professional Article** addressing surface navy issues for the *U.S. Naval Institute Proceedings* article, “A Potent One-Two Punch.”

2016 – Navy League of Australia's Annual Essay Competition, Award Winner for the article, “Dealing with Two Superpowers: Australia Must Understand What China and the United States *Want*.”

2016 – Space and Naval Warfare Systems Center Pacific Distinguished Publications Award for Non-Technical Conference Proceedings for the paper, “Rite Acquisition for Navy C2” (with Amanda George and Michael Morris).

2016 – Space and Naval Warfare Systems Center Pacific Distinguished Publications Award for Non-Technical Conference Proceedings for the paper, “How to Populate the DoD App Store with Navy Software Products” (with Amanda George and Michael Morris).

2016 – Space and Naval Warfare Systems Center Pacific Publications Award for Non-Technical Conference Proceedings for the paper, “Optimizing the Human Element in the Age of Autonomy” (with Vladimir Djapic, Jennifer Pels, Olida Rodas, and Rachel Volner).

2016 – Space and Naval Warfare Systems Center Pacific Publications Award for Non-Technical Conference Proceedings for the paper, “The Undersea Constellation: The Leading Edge of the Joint Information Environment,” (with LorRaine Duffy, Stephanie Hsieh and Rachel Volner).

2016 – Space and Naval Warfare Systems Center Pacific Publications Award for Non-Technical Conference Proceedings for the paper “Is there a Future for Military Autonomous Systems?”

2015 – Navy League of Australia's Annual Essay Competition, **First Place Award Winner** for the Professional Category for the article, “Defending Our Neighborhood: Can We Guard Australia’s Maritime Frontier.”

2015 – Space and Naval Warfare Systems Center Pacific Distinguished Publications Award for Non-Technical Conference Proceedings for the conference paper, "DoD Application Store: Enabling C2 Agility" (with Amanda George, Michael Morris, and Matthew O'Neil).

2015 – Space and Naval Warfare Systems Center Pacific Distinguished Publications Award for Non-Technical Conference Proceedings for the conference paper, "Unmanned

# GEORGE GALDORISI

## Curriculum Vitae

Aerial Systems: The Maritime Domain Awareness Imperative" (with Bryan Tollefson and Rachel Volner).

2015 – Space and Naval Warfare Systems Center Pacific Publications Award for the Non-Technical Documents Category for the *Naval Engineers Journal* article, "Heterogeneous Autonomous Mobile Maritime Expeditionary Robots: Maritime Information Dominance" (with Vladimir Djapic).

2014 – Space and Naval Warfare Systems Center Pacific **Publication of the Year Award** for Non-Technical Conference Proceedings for the conference paper, "*Widgets and App Store Enable Agile C2 Quickly and Efficiently*" (with Amanda George, Stephanie Hsieh, Mike Morris and Chris Raney).

2014 – Space and Naval Warfare Systems Center Pacific Distinguished Publications Award for the conference paper, "*Fourth Generation Undersea Warfare: Getting C2 for Undersea Connectivity Right*" (with LorRaine Duffy, Amanda George, Eric Hendricks, Stephanie Hsieh and Miguel San Pedro)

2014 – Space and Naval Warfare Systems Center Pacific Publications Award for the *RUSI Journal* article, "*Getting the Most Out of Our Innovation Training and Simulation for the Future Force*" (with Amanda George)

2014 – Navy League of Australia's Annual Essay Competition Second Place Award Winner for the Professional Category for the article, "*The U.S. Pivot to the Pacific: Is It Real or Is It Memorex?*"

2013 – Military Writers Association of America 2013 **Silver Medal Award Winner** for Thriller/Mystery for *Tom Clancy Presents: Act of Valor*.

2013 – Military Writers Association of America 2013 **Awards Finalist for History** for *The Kissing Sailor*.

2013 – Space and Naval Warfare Systems Center Pacific Publications Award for contributions to open literature for the article, "Any Sensor, Any Shooter: Toward an Aegis BMD Global Enterprise," *Joint Forces Quarterly*, October 2012 (with John Morton).

2013 – Space and Naval Warfare Systems Center Pacific Publications Award for contributions to conference proceedings for the paper "We Have an App for That: U.S. Military Use of Widgets and Apps to Increase C2 Agility," in *Proceedings of the 17th International Command and Control Research and Technology Symposium*, (with Angela Bowers, Amanda George, Stephanie Hsieh, Mike Morris, and Chris Raney).

2013 – Surface Navy Association Literary Award for **Best Professional Article** addressing surface navy issues for the article, "The Aegis BMD Global Enterprise," *Naval War College Review*, Summer 2012 (with Brad Hicks and Scott Truver).

# GEORGE GALDORISI

## Curriculum Vitae

2012 – Space and Naval Warfare Systems Center Pacific Distinguished Publications Award for contributions to open literature for the article, “The Tipping Point and the Future U.S. Navy Fleet,” *Year in Defense: Naval Edition*, April 2011.

2012 – Space and Naval Warfare Systems Center Pacific Publications Award for contributions to open literature for the article, “Harmonizing Naval C4ISR Suites: The Path Forward in the Face of Budget Stresses,” *RUSI Defence Systems*, Spring 2011 (with Jose Carreno, Stephanie Hsieh and Andrew Sutherland).

2012 – Naval Helicopter Historical Association Mark Starr **Pioneer Literary Award** for contributions to the Naval Helicopter Association, the Naval Helicopter Historical Association and to naval helicopter history.

2011 – Space and Naval Warfare Systems Center Pacific Publications Award for contributions to open literature (with Jose Carreno, Stephanie Hsieh and Andrew Sutherland).

2011 – Navy League of Australia's Annual Essay Competition **First Place Award Winner** for Professional Category for the article, “Australia and AEGIS Ballistic Missile Defence: Preparing for the Indo-Pacific Century,” (with Ed Feege).

2011 – Surface Navy Association Literary Award for **Best Professional Article** addressing surface navy issues for the article, “From Minimal to Optimal” (with Scott Truver).

2010 – *The Hook Magazine* **Contributor of the Year**.

2010 – Navy League of Australia's Annual Essay Competition Award Winner for Professional Category for the article “Australia’s Key Role in the Global Maritime Partnership: Challenges and Opportunities” (with Stephanie Hsieh and Darren Sutton).

2010 – Surface Navy Association Literary Award for **Best Professional Article** addressing surface navy issues for the article, “The Zumwalt-Class Destroyer: A Technology Bridge Shaping the Navy after Next” (with Scott Truver).

2010 – Space and Naval Warfare Systems Center Pacific Publication Award for contributions to technical literature (with Mary Chrysler, Stephanie Hsieh, and Paul Shigley).

2009 – Space and Naval Warfare Systems Center Pacific Publication Award for contributions to conference proceedings (with Stephanie Hsieh).

2003 – Space and Naval Warfare Systems Center San Diego Publication Award for contributions to open literature (with Glenn Osga).

## GEORGE GALDORISI

### Curriculum Vitae

2002 – Space and Naval Warfare Systems Center San Diego Publication Award for contributions to conference proceedings (with Tom Kaye).

1999 – Navy League of the United States – Runner up for Alfred Thayer Mahan Award for Literary Achievement (runner up to Edward Beach).

1993 - Navy League of the United States - **Winner of the Alfred Thayer Mahan Award for Literary Achievement.**

1992 - U.S. Naval Institute - First Honorable Winner in Arleigh Burke Essay Contest in *U.S. Naval Institute Proceedings*.

1991 - U.S. Naval Institute - First Honorable Winner in International Navies Essay Contest in *U.S. Naval Institute Proceedings*.

1989 - Naval Helicopter Association - Award for Best Article on Career Planning and management in *Rotor Review*.

GEORGE GALDORISI

Curriculum Vitae

## **WRITING SEMINARS AND COURSES**

San Diego Writers festival (featured panelist)

Greater Los Angeles Writers Conference (fiction seminar leader)

La Jolla Writers Conference (fiction and non-fiction seminar leader)

Palm Springs Writers Guild (fiction seminar leader)

Coronado Public Library (fiction and non-fiction seminar leader)

Writer's Symposium by the Sea (fiction and non-fiction panelist)

San Diego State University Writer's Conference (fiction and non-fiction seminar leader)

San Diego County Veterans' Writers Group (fiction and non-fiction seminar leader)

San Diego Writer's Ink (fiction and non-fiction seminar leader)

Southern California Writer's Association (fiction seminar leader)

Coronado Writer's Workshop (fiction and non-fiction seminar leader)

"Get Published Now," Coronado, CA, Adult Education Class (six-session course)

GEORGE GALDORISI

Curriculum Vitae

## **PUBLISHED BOOKS AND CONTRIBUTIONS TO OTHER BOOKS**

*Algorithms of Armageddon: The Impact of Artificial Intelligence On Future Wars* (Annapolis, Maryland, U.S. Naval Institute Press, 2024).

*Braveship Writers Share Their Secrets* (San Diego, CA: Braveship Books, 2023).

*Fire and Ice* (San Diego, CA: Braveship Books, 2021).

*AI at War: How Big Data, Artificial Intelligence and Machine Learning Are Changing Naval Warfare* (Annapolis, Maryland, U.S. Naval Institute Press, 2021).

*For Duty and Honor* (San Diego, CA: Braveship Books, 2018).

*When the Killer Man Comes: Eliminating Terrorists as a Special Operations Sniper* (St. Martin's Press in 2018) (with Paul Martinez).

*The Coronado Conspiracy* (San Diego, CA: Braveship Books, 2017).

*Tom Clancy's Op-Center: Dark Zone* (New York: St. Martin's Press, 2017) (with Jeff Rovin).

*Tom Clancy's Op-Center: Scorched Earth* (New York: St. Martin's Press, 2016) **New York Times, USA Today and Publisher's Weekly best seller.**

"Treaty at a Crossroads," in *The U.S. Naval Institute Study of Naval Cooperation* (Annapolis, MD: U.S. Naval Institute Press, 2015).

*Tom Clancy's Op-Center: Into the Fire* (New York: St. Martin's Press, 2015) (with Dick Couch) **New York Times, USA Today and Publisher's Weekly best seller.**

*Networking the Global Maritime Partnership* (Canberra, Australia, Sea Power Centre – Australia, 2014) (with Stephanie Hszieh, Terry McKearney, and Darren Sutton).

*Tom Clancy's Op-Center: Out of the Ashes* (New York: St. Martin's Press, 2014) (with Dick Couch) **New York Times, USA Today and Publisher's Weekly best seller.**

*The Kissing Sailor* (Annapolis, Maryland, U.S. Naval Institute Press, 2012) (with Larry Verria) **Amazon and Barnes & Noble best seller.**

*Tom Clancy Presents: Act of Valor* (New York,: Penguin, 2012) (with Dick Couch) **New York Times, USA Today and Publisher's Weekly best seller.**

"U.S. Naval Aviation Roles and Missions," in *Airpower at Sea: The Centennial of Naval Aviation* (Tampa, Florida: Faircount Media, 2011).

## GEORGE GALDORISI

### Curriculum Vitae

*Leave No Man Behind: The Saga of Combat Search and Rescue* (Novato, CA: Zenith Press, 2009) (with Tom Phillips).

“Coalition Interoperability: How Much is Enough & How to Quantify It,” in *Sea Power: Challenges Old and New* (Sydney, AU: Halstead Press, 2007) (with Darren Sutton).

“Expeditionary and Amphibious Warfare,” in *Globalization and Maritime Power* (Washington, D.C.: National Defense University Press, 2002).

“Amphibious Assault at the Turn of the Century,” in *The United States Navy* (Washington, D.C.: Naval Historical Foundation, 2000).

*Beyond the Law of the Sea: New Directions for United States Oceans Policy* (Westport, CT: Greenwood Press, 1997) (with Kevin Vienna).

“Preserving Freedom of Navigation: U.S. Lessons for the International Community,” in *Ocean Yearbook 1996* (Chicago: Law of the Sea Institute, 1996).

“Emerging Roles for the United States Navy,” *Ocean Yearbook 1995* (Chicago: Law of the Sea Institute, 1995).

*The United States and the 1982 Law of the Sea Convention: The Cases Pro and Con* (Honolulu, Hawaii: Law of the Sea Institute, 1995) (with Doug Bandow).

# GEORGE GALDORISI

Curriculum Vitae

## PAPERS PRESENTED

“Are Smart Unmanned Maritime Vehicles the Path to a 500-Ship U.S. Navy?” 28th International Command and Control Research and Technology Symposium, November 28-30, 2023 (with Jack Rowley and Karl Van Deusen).

“Focus on Commander’s Intent to Improve C2,” 27th International Command and Control Research and Technology Symposium, October 25-27, 2022 (with Jose Carreno, Clare Morton and Paul Shigley and Robert Tanner).

“Characterizing Novelty in the Military Domain,” 27th International Command and Control Research and Technology Symposium, October 25-27, 2022 (with Doug Lange et al).

“Leveraging Artificial Intelligence and Machine Learning to Accelerate Man-Machine Teaming in Military Weapons Systems,” Naval War College Technology and Future Fleet Architectures Symposium, Newport, RI, November 3-4, 2021.

“Strategic Overview and Technical Vectors,” AFCEA C4ISR Symposium, San Diego, CA, October 28, 2021.

“Environmental Scan of Emerging Threats,” NDIA Fall Forum, San Diego, CA October 26, 2021.

“Leveraging Artificial Intelligence and Machine Learning To Accelerate Man-Machine Teaming In Military Weapons Systems,” Naval Postgraduate Warfare Innovation Continuum Workshop Hybrid Force 2045, September 20, 2021.

“Are Our Unmanned Systems Ready To Become “Loyal Wingmen?” If Not, What Can We Do To Make This Happen?” UAS West, August 11-13, 2021 (with Sam Tangredi).

“Algorithms of Armageddon: What Happens When We Insert AI Into Our Military Weapons Systems?” John Hopkins University Applied Physics Laboratory Colloquium, July 16, 2021 (with Sam Tangredi).

“How Can We Best Use Big Data, Artificial Intelligence and Machine Learning In Our Naval Weapons Systems?” Surface Navy Association Seminar, July 14, 2021 (with Sam Tangredi).

“Algorithms of Armageddon: What Happens When We Insert AI Into Our Military Weapons Systems?” The Patuxent Partnership July 14, 2021 (with Sam Tangredi).

“How Can We Use Big Data, Artificial Intelligence and Machine Learning to Make Our Naval Weapons Systems More Effective?” Naval Postgraduate School AI/ML COI Seminar, July 9, 2021 (with Sam Tangredi).

“Algorithms of Armageddon: What Happens When We Insert AI Into Our Military Weapons Systems?” Strategic Multilayer Assessment Meeting, June 3, 2021 (with Sam Tangredi).



## GEORGE GALDORISI

### Curriculum Vitae

“The Importance and Applications of Artificial Intelligence to Naval Operations,” Maritime Security Challenges Conference, April 28, 2021 (with Sam Tangredi).

“Ships, Planes, Tanks, Algorithms: What Will We Need to Prevail in the Coming Conflict?” Naval Postgraduate School Capstone Continuum, April 21, 2021 (with Sam Tangredi).

“How Can the U.S. Army Effectively Leverage Leading-Edge Technologies? Are There Rewards *and* Risks?” U.S. Army Training and Doctrine Command “Mad Scientist” Forum April 14, 2021 (with Sam Tangredi).

“How Can We Accelerate the Insertion of Leading-Edge Technologies Into Our Military Weapons Systems?” Naval Postgraduate CRUSER Workshop, April 5, 2021 (with Sam Tangredi).

“AI Priorities, Requirements and On-Ramps for Industry-Military Teaming,” National Defense Industrial Association National Security and AI Conference, March 23-25, 2021 (with Sam Tangredi).

“Defense Innovation Secrets: Providing AI Solutions the U.S. Military Needs,” Defense TechConnect Virtual Innovation Summit and Expo, November 17-19, 2020 (with Sam Tangredi).

“Delivering Logistics Sustainment in a Contested Environment: The Case for a ‘Russian Dolls’ Approach,” Defense TechConnect Virtual Innovation Summit and Expo, November 17-19, 2020.

“When Things Go Amiss: Lessons for Successful International Partnerships in the Defense Research and Development Community,” Virtual 25<sup>th</sup> International Command and Control Research and Technology Symposium, November 10-12, 2020 (with Jose Carreno, Clare Morton and Paul Shigley).

“Algorithms of Armageddon: What Happens When We Insert AI Into Our Military Weapons Systems?” Virtual Autonomous & Hypersonic Weapon Systems Conference, November 4-6, 2020 (with Sam Tangredi).

“Making a New War Plan Blue *Work*: Leveraging Unmanned Maritime Systems,” Naval Postgraduate School CRUSER Warfare Innovation Continuum Workshop, Monterey, CA, September 21-24, 2020.

“Leveraging Emerging Technologies To Accelerate Military: UxS Integration and Ensure More Effective Decision Making,” Autonomous Systems West, San Diego, CA, August 25-28, 2020.

“How Can the Navy Leverage Big Data, A.I. and Machine Learning to Accelerate UAS Integration and Decision Making?” Unmanned Aircraft Systems West, San Diego, CA, February 13-14, 2020.

# GEORGE GALDORISI

## Curriculum Vitae

“Can Digital Modernization Provide a Warfighting Edge? Leveraging Big Data, Artificial Intelligence and Machine Learning,” TechNet Indo-Pacific, Honolulu, HI, November 19-21, 2019.

“Ensuring Allies and Coalition Partners Can Leverage C4ISR Technologies to Manage Cyber Risk to Mission,” 24<sup>rd</sup> International Command and Control Research and Technology Symposium, Laurel, Maryland, October 29-31, 2019 (with Jose Carreno and Paul Shigley)

“Accelerating Unmanned Logistics on Air, Land and Sea: Leveraging Initial Steps, Building Momentum and Taking a Breath,” Naval Postgraduate School CRUSER Warfare Innovation Continuum Workshop, Monterey, CA, September 23-26, 2019.

“Leveraging Big Data, Artificial Intelligence and Machine Learning for UxS Applications, U.S. Naval Postgraduate School Menneken Lecture Series, Monterey, CA April 25, 2019

“Accelerating UAS Capabilities by Leveraging Big Data, Artificial Intelligence and Machine Learning, Unmanned Systems West Conference, San Diego, CA, February 7-8, 2019.

“Fielding Unmanned Systems Warfighters Can Employ: Leveraging Artificial Intelligence to Provide Augmented Intelligence,” TechNet Asia-Pacific, Honolulu, HI, November 12-16, 2018.

“Producing Military Unmanned Systems Even Lawyers Can Love,” 23<sup>rd</sup> International Command and Control Research and Technology Symposium, Pensacola, Florida, November 6-9, 2018 (with Rachel Volner).

“Command and Control for the Global Network of Navies,” 23<sup>rd</sup> International Command and Control Research and Technology Symposium, Pensacola, Florida, November 6-9, 2018 (with Stephanie Hsieh).

“Leveraging Artificial Intelligence to Provide Warfighters with Augmented Intelligence,” Naval Postgraduate School CRUSER Warfare Innovation Workshop, Monterey, CA, September 17-20, 2018.

“Providing an Undersea Infrastructure for Energy Replenishment and Data Transfer,” John Hopkins University Applied Physics Laboratory Submarine Technology Symposium: Maximizing Influence from Under the Sea, Baltimore, Maryland, May 12-14, 2018 (with Jose Chavez, LorRaine Duffy, Eric Hendricks, and Pedro Forero).

“Can We Get the Global Network of Navies to Work?” presented at the 2018 Pacific Operational Science and Technology Conference, Honolulu, HI, March 5-9, 2018.

“Fielding Unmanned Systems Warfighters Can Employ: Leveraging Artificial Intelligence to Provide Augmented Intelligence,” presented to the Unmanned Systems West Symposium, San Diego, CA, February 12-13, 2018.

# GEORGE GALDORISI

## Curriculum Vitae

“Designing Unmanned Systems for the Multi-Domain Battle: Accelerating the Adoption of Augmented Intelligence,” presented to the U.S. Army Training and Doctrine Command “Mad Scientist” Speaker Series, January 10, 2018.

“Command and Control (C2) of Cross-Domain Unmanned Vehicles (UxVs): Progress of an Early Prototype, presented at the 22<sup>nd</sup> International Command and Control Research and Technology Symposium, *Frontiers of C2*, Los Angeles, CA, November 6-8, 2017 (with Anthony Jones, Thomas Pastore and Rachel Volner).

“Designing UxS for Military Use: Harnessing AI to Provide Augmented Intelligence,” presented at the 22<sup>nd</sup> International Command and Control Research and Technology Symposium, *Frontiers of C2*, Los Angeles, CA, November 6-8, 2017 (with Raymond Buettner).

“Command and Control for the Global Network of Navies,” presented at the 22<sup>nd</sup> International Command and Control Research and Technology Symposium, *Frontiers of C2*, Los Angeles, CA, November 6-8, 2017 (with Stephanie Hsieh and J.D. Morrison).

“Fielding Unmanned Systems for Distributed Maritime Operations: Leveraging Artificial Intelligence to Provide Augmented Intelligence,” presented at the 2017 CRUSER Warfare Innovation Continuum Workshop: *Combined, Joint, and Coalition Warfare at Sea*, Monterey, CA, September 19-21, 2017.

“Command and Control (C2) to Enable Multi-Domain Teaming of Unmanned Vehicles (UxVs),” presented at the 2017 IEEE/MTS Oceans Conference, Anchorage, Alaska, September 18-21, 2017 (with Anthony Jones and Thomas Pastore)

“Maximizing the Utility of Naval Unmanned Systems,” presented at the 2017 IEEE/MTS Oceans Conference, Anchorage, Alaska, September 18-21, 2017 (with Bryan Tollefson and Rachel Volner).

“Understanding the Future Undersea Capabilities of Near-Peer Competitors and Their Impact On Our Seabed C3 Systems,” presented at the Submarine Technology Symposium, Baltimore, Maryland, May 9-11, 2017 (with Anna Stang).

“Designing UxS for Military Use: Harnessing AI to Provide Augmented Intelligence,” presented at the Naval Postgraduate School CRUSER TechCon, Monterey, CA, April 11-12, 2017 (with Bryan Tollefson and Rachel Volner).

“The Rise of Autonomous Vehicles: The Impact on Maritime Operations,” presented at the Maritime Security Challenges 2016: Pacific Seapower Conference, Victoria, BC, October 3-6, 2016.

“Access to the Global Commons: How Creeping Jurisdictional Claims Can Lead to Disorder on the Oceans” presented at the 2016 IEEE/MTS Oceans Conference, Monterey, California, September 19-23, 2016.

# GEORGE GALDORISI

## Curriculum Vitae

“Bridging Multiple Autonomous Systems Disciplines,” presented at the 2016 IEEE/MTS Oceans Conference, Monterey, California, September 19-23, 2016 (with Raymond Buettner).

“Heterogeneous Autonomous Mobile Maritime Expeditionary Robots,” presented at the 2016 IEEE/MTS Oceans Conference, Monterey, California, September 19-23, 2016 (with Vladimir Djapic, Anthony Jones and Michael Ouimet).

“We Need an *Undersea* Constellation to Ensure Peace and Stability on the Global Commons,” presented at the 2016 IEEE/MTS Oceans Conference, Monterey, California, September 19-23, 2016 (with LorRaine Duffy and Eric Hendricks).

“Designing Autonomous Systems to Meet Warfighter Needs Today *and* Tomorrow,” presented at the Unmanned Systems West Conference, San Diego, CA, August 30-31, 2016 (with Vladimir Djapic).

“Designing Autonomous Systems for Warfighters: Keeping Humans in the Loop,” presented at the 2016 Mad Scientist Conference: Strategic Security Environment 2050, Washington, D.C., August 8-9, 2016 (with Raymond Buettner).

“The Undersea Constellation: Providing Leap-Ahead Capabilities for the Third Offset Strategy,” presented at the NDIA Joint Undersea Warfare Technology 2016 Spring Conference, San Diego, CA, April 11-13, 2016 (with Rachel Volner).

“The Undersea Constellation,” presented at the 2015 IEEE/Oceans Symposium, Washington, DC, October 19-22, 2015 (with LorRaine Duffy and Rachel Volner).

“The Undersea Constellation: Providing Leap-Ahead Capabilities for the Third Offset Strategy,” presented at the NDIA Joint Undersea Warfare Technology 2015 Fall Conference, Groton, Connecticut, September 22-25, 2015 (with Rachel Volner).

“Instantiating the Global Maritime Partnership: The “Thousand-Ship Navy”- Now More than Ever,” presented at the 2015 McMullen Naval History Symposium, Combined Naval Operations and Networking Coalition Forces in Recent History panel, Annapolis, Maryland, September 17-18, 2015 (with George Green, Stephanie Hsieh and Kadambari Vyas).

“Winning with Networks in the Undersea Domain,” presented at the 2015 John Hopkins University Applied Physics Laboratory Submarine Technology Symposium: Maximizing Influence from Under the Sea, Baltimore, Maryland, May 12-14, 2015 (with LorRaine Duffy and Stephanie Hsieh).

“Optimizing the Human Element in the Age of Autonomy,” presented at the 2015 Association of Unmanned Vehicle Systems International Symposium, Atlanta, Georgia, May 4-7, 2015 (with Vladimir Djapic, Jennifer Pels, Olida Rodas and Rachel Volner).

# GEORGE GALDORISI

## Curriculum Vitae

“The Undersea Constellation: The Leading Edge of the Joint Information Environment,” presented at the 2015 Spring NDIA Undersea Warfare Conference, Assuring Future Undersea Superiority to Secure Access and Maneuver in the Global Commons, San Diego, CA March 30 to April 1, 2015 (with LorRaine Duffy, Stephanie Hsieh and Rachel Volner).

“Achieving Information Dominance with the Undersea Constellation,” presented at the National Fire Control Symposium, Los Angeles, CA, February 9-11, 2015 (with LorRaine Duffy and Amanda George).

“Operationalizing the Joint Information Environment: Achieving Information Dominance with the Undersea Constellation,” presented at the Joint Undersea Warfare Technology 2014 Fall Conference, Groton, Connecticut, September 22-24, 2014 (with Stephanie Hsieh).

“Unmanned Aerial Systems: The Maritime Domain Awareness Imperative,” presented at the San Diego Fall Unmanned Aircraft Systems Symposium, San Diego, CA, September 10-11, 2014 (with Jennifer Pels, Bryan Tollefson, and Rachel Volner).

“The Undersea Constellation and Information Dominance,” Naval Postgraduate School Menneken Lecture Series, Monterey, CA, July 10, 2014.

“DoD Application Store: Enabling C2 Agility?” presented at the 19th International Command and Control Research and Technology Symposium, C2 Agility: Lessons Learned from Research and Operations, Alexandria, Virginia, June 16-20, 2014 (with Amanda George, Michael Morris and Matthew O’Neil).

“Achieving Information Dominance: Unleashing the Ozone Widget Framework,” presented at the 19th International Command and Control Research and Technology Symposium, C2 Agility: Lessons Learned from Research and Operations, Alexandria, Virginia, June 16-20, 2014 (with Kathy Conley et al).

“Chasing Autonomy: How Much is Enough and How Much is Too Much?” presented at the 19th International Command and Control Research and Technology Symposium, C2 Agility: Lessons Learned from Research and Operations, Alexandria, Virginia, June 16-20, 2014 (with Rachel Volner).

“Taking the Next Steps: Moving from “Unmanned” to True Autonomy in Unmanned Aircraft Systems,” presented at the NDIA Undersea Warfare Conference, Supporting and Executing a Game-Changing USW Theater Strategy, San Diego, CA March 25-26, 2014 (with Rachel Volner).

“Unmanned Maritime Systems: Poised for Launch...or Sinking Fast?” presented at the NDIA Undersea Warfare Conference, Supporting and Executing a Game-Changing USW Theater Strategy, San Diego, CA March 25-26, 2014 (with Stephanie Hsieh).

# GEORGE GALDORISI

## Curriculum Vitae

“Chasing Autonomy: Making UAS More Autonomous, Affordable and Obedient,” presented at the Unmanned Aircraft Systems Conference, San Diego, CA, March 11-12, 2014 (with Vladimir Djapic, Jan McGee and Rachel Volner).

“Leveraging Autonomous Systems to Enhance Combined Operational Access,” presented at the Multinational Capability Development Campaign Seminar, Norfolk, Virginia, January 28-30, 2014 (with John Stastny, Bryan Tollefson and Rachel Volner).

“Aligning SPAWAR UAS Research and Initiatives with Warfighter Needs,” presented at the Unmanned Aircraft Systems Symposium, San Diego, California, September 4-6, 2013 (with Nicholas Stroumtsos and Rachel Volner).

“Fourth Generation Undersea Warfare: Getting C2 for Undersea Connectivity Right,” presented at the 18<sup>th</sup> International Command and Control Research and Technology Symposium, *C2 in Underdeveloped, Degraded and Denied Operational Environments*, Alexandria, Virginia, June 18-21, 2013 (with LorRaine Duffy, Amanda George, and Eric Hendricks).

“Mission Composeable C2 in DIL Information Environments using Widgets and App Stores,” presented at the 18<sup>th</sup> International Command and Control Research and Technology Symposium, *C2 in Underdeveloped, Degraded and Denied Operational Environments*, Alexandria, Virginia, June 18-21, 2013 (with Angela Bowers, Amanda George, Stephanie Hszieh, Michael Morris, Chris Raney, and Charles Yetman).

“C2 of Next-Generation Satellites,” presented at the 18<sup>th</sup> International Command and Control Research and Technology Symposium, *C2 in Underdeveloped, Degraded and Denied Operational Environments*, Alexandria, Virginia, June 18-21, 2013 (with Austin Mroczek, and Rachel Volner).

“We Have an App for That: U.S. Military Use of Widgets and Apps to Increase C2 Agility,” presented at the 17<sup>th</sup> International Command and Control Research and Technology Symposium, Fairfax, Virginia, *Operationalizing C2 Agility*, Fairfax, Virginia, June 19-21, 2012 (with Angela Bowers Amanda George, Stephanie Hszieh, Mike Morris, and Chris Raney).

“Taking the Next Step: From ‘Unmanned’ to True Autonomy,” presented at the 17<sup>th</sup> International Command and Control Research and Technology Symposium, Fairfax, *Operationalizing C2 Agility*, Fairfax, Virginia, June 19-21, 2012 (with Robin Laird and Rachel Volner).

“More Brains, Less Brawn: Why the Future of Unmanned Systems Depends on Making Them Smarter,” presented at the 2012 Consortium for Robotics and Unmanned Systems Education and Research, Monterey, California, 7-10 May 2012.

## GEORGE GALDORISI

### Curriculum Vitae

“Promoting Australia as a Maritime Power: The Significance of the International Law of the Sea, presented at the *2012 Royal Australian Navy Sea Power Conference: The Naval Contribution to National Security and Prosperity*, Sydney, Australia, January 31-February 2, 2012 (with Sam Bateman).

“Making Autonomous Systems Smarter: A Future of Brains over Brawn,” presented at the *2012 Common Defense West Symposium: Key Enablers for Coalition Success*, San Diego, CA, January 23-24, 2012 (with John Robey and Rachel Volner).

“Airborne Autonomous Systems: Challenges and Opportunities,” presented at American Institute of Aeronautics and Astronautics, 2011 Centennial of Naval Aviation Forum: *100 Years of Achievement and Progress*, Virginia Beach, Virginia, September 20-22, 2011 (with Rachel Volner).

“Navy Combat Search and Rescue: Challenges and Opportunities,” presented at American Institute of Aeronautics and Astronautics, 2011 Centennial of Naval Aviation Forum: *100 Years of Achievement and Progress*, Virginia Beach, Virginia, September 20-22, 2011 (with Tom Phillips).

“Networking the Global Maritime Partnership,” presented at the *2011 McMullen Naval and Maritime History Symposium*, Annapolis, Maryland September 15-16, 2011 (with Darren Sutton and Stephanie Hsieh).

“U.S. Naval BMD: A Global Approach,” presented at 2011 National Fire Control Symposium: *Fire Control: Today, Tomorrow, and Beyond*, Lake Buena Vista, Florida, August 1-4, 2011 (with Frank Anderson, Amanda George, Gary McCown, and Rachel Volner).

“More Brains, Less Brawn: Why The Future of Unmanned Systems Depends on Making Them Smarter,” presented at the 16<sup>th</sup> International Command and Control Research and Technology Symposium, *Collective C2 in Multinational Civil-Military Operations*, Quebec, Canada, June 21-23, 2011 (with Jose Carreno and Rachel Volner).

“Aegis International and Ballistic Missile Defense: A New Interoperability Network,” presented at the 16<sup>th</sup> International Command and Control Research and Technology Symposium, *Collective C2 in Multinational Civil-Military Operations*, Quebec, Canada, June 21-23, 2011 (with Frank Anderson, Amanda George, and Rachel Volner).

“Networking the Global Maritime Partnership,” presented at the 16<sup>th</sup> International Command and Control Research and Technology Symposium, *Collective C2 in Multinational Civil-Military Operations*, Quebec, Canada, June 21-23, 2011 (with Mary Chrysler and Stephanie Hsieh).

“The Aegis Global Enterprise: A “High-End” Maritime Partnership,” presented at *The Twelfth Royal United Services Institute Missile Defence Conference*, London, United Kingdom, June 15-16, 2011.

# GEORGE GALDORISI

## Curriculum Vitae

“Naval Helicopter Aviation: Past Success and Future Opportunities – A 21<sup>st</sup> Century Revolution?” presented at the Naval Aviation Museum Foundation Symposium '11, Pensacola, Florida, May 4-6, 2011.

“Networking the Global Maritime Partnership to Achieve the GMP Vision,” *Common Defense West 2011: Architecture for Coalition Cooperation*, San Diego, California, January, 24-25, 2011.

“Ballistic Missile Defense: Challenges and Opportunities,” presented at the 2010 National Fire Control Symposium: Joint Fire Control Fire for the Warfighter, San Diego, CA, August 2-5, 2010 (with Frank Anderson and Rachel Volner).

“The Global Maritime Partnership: Networking Challenges and Opportunities,” presented at the 15<sup>th</sup> International Command and Control Research and Technology Symposium, Santa Monica, CA, June 22-24, 2010 (with Stephanie Hszieh).

“The Penultimate C4ISR Challenge: Reducing Military Manpower and Total Operating Costs,” presented at the 15<sup>th</sup> International Command and Control Research and Technology Symposium, Santa Monica, CA, June 22-24, 2010 (with Jose Carreno and Alan Lemon).

“Coalition Networking in a Service Oriented Architecture Environment,” presented at the 15<sup>th</sup> International Command and Control Research and Technology Symposium, Santa Monica, CA, June 22-24, 2010 (with Stephanie Hszieh, Martin Jordan, and Stephan Lopic).

“Enabling Multinational Communications with CENTRIXS,” presented at the 15<sup>th</sup> International Command and Control Research and Technology Symposium, Santa Monica, CA, June 22-24, 2010 (with Frank Bantell, Jose Carreno, and Russell Grall).

“Autonomous Systems, Challenges and Opportunities,” presented at the 15<sup>th</sup> International Command and Control Research and Technology Symposium, Santa Monica, CA, June 22-24, 2010 (with Jose Carreno, Steve Koepenick, and Rachel Volner).

“Using C4ISR Technologies to ‘Network’ the Global Maritime Partnership,” presented at the MARPAC Maritime Forces Pacific Maritime Security Challenges Conference 2010, Victoria, BC, Canada, April 26-29, 2010 (with Stephanie Hszieh, Antonio Siordia, and Rachel Volner).

“Commonwealth Naval Cooperation: Are We Ready for the Next 100 Years?” Sea Power Center-Australia 2009 ‘King-Hall’ Naval History Conference: The Commonwealth Navies: 100 Years of Cooperation, Canberra, Australia, July 29-31, 2009 (With Stephanie Hszieh and Darren Sutton).



# GEORGE GALDORISI

## Curriculum Vitae

“Rethinking Command and Control,” presented at the 14<sup>th</sup> International Command and Control Research and Technology Symposium, Washington, D.C., June 15-17, 2009 (with Jose Carreno, Stephanie Hsieh, and Antonio, Siordia).

“Adopting Emerging Technology to Enhance Organizational Performance,” presented at the 14<sup>th</sup> International Command and Control Research and Technology Symposium, Washington, D.C., June 15-17, 2009 (with Jose Carreno, Stephanie Hsieh, and Antonio Siordia).

“Human Systems Integration: The Key to Achieving a U.S. Navy of 313 Ships through Effective Integration of Technology, Personnel and Training,” presented at the Human Systems Integration Symposium, Annapolis, Maryland, March 17-19, 2009 (with Jose Carreno et al).

"Making Undersea Defense a Team Sport: Networking the Global Maritime Partnership," presented at the Undersea Defence Technology Conference in Sydney, Australia, November 4-6, 2008 (with Stephanie Hsieh and Darren Sutton).

“Leveraging Emerging Technology to Maintain Corporate Situational Awareness,” presented at the 13<sup>th</sup> International Command and Control Research and Technology Symposium, Bellevue, Washington, June 17-19, 2008 (with Jose Carreno and Antonio Siordia).

“Networking the Global Maritime Partnership,” presented at the 13<sup>th</sup> International Command and Control Research and Technology Symposium, Bellevue, Washington, June 17-19, 2008 (with Stephanie Hsieh and Terry McKearney).

“Navy Ballistic Missile Defense: Operational Challenges and Technical Opportunities,” presented at the National Fire Control Symposium, San Diego, California July 29 – August 2, 2007 (with Emiliano Aragon, Tom Castle, and Dallas Wilfong).

“Communications for the Global Maritime Partnership,” presented at the Royal Australian Navy 2007 King-Hall Naval History Conference, Sydney and Canberra, Australia, July 2007 (with Don Endicott and Stephanie Hsieh).

“Composeable FORCEnet Command and Control for Undersea Defense Technology,” presented at the Undersea Defense Technology Pacific Symposium, San Diego, California, December 2006 (with Brian Richardson).

“A Technical Approach to Coalition Interoperability,” presented at the 11<sup>th</sup> International Command and Control Research and Technology Symposium, Cambridge, United Kingdom, September 2006 (with Darren Sutton).

“Maintaining Situational Awareness in Large, Complex Organizations,” presented at the 11<sup>th</sup> International Command and Control Research and Technology Symposium,

# GEORGE GALDORISI

## Curriculum Vitae

Cambridge, United Kingdom, September 2006 (with Jose Carreno, Rebekah Goshorn, and Antonio Siordia).

“Maritime Domain Awareness: The Key to Maritime Security Operational Challenges and Technical Solutions,” presented at the 11<sup>th</sup> International Command and Control Research and Technology Symposium, Cambridge, United Kingdom, September 2006 (with Rebekah Goshorn).

“Coalition Interoperability: How Much Is Enough and How to Quantify It,” presented at the Royal United Services Institute C4ISTAR Conference, Malvern, United Kingdom, September 2006 (with Darren Sutton).

“Maintaining Situational Awareness in Organizations,” presented at the 2006 Command and Control Research and Technology Symposium, San Diego, CA, June 2006 (with Jose Carreno and Rebekah Goshorn).

“Maritime Domain Awareness: Operational Challenges and Technical Solutions,” presented at the 2006 Command and Control Research and Technology Symposium, San Diego, CA, June 2006 (with Rebekah Goshorn).

“Bridging the Operational and Technology Gap: A Process to Instantiate Maritime Domain Awareness Across the Integrated Ship Force,” presented at the Engineering the Total Ship Symposium, Fairfax, Virginia, May 2006 (with Rebekah Goshorn).

“Coalition Interoperability: How Much is Enough and How to Quantify It,” presented at the Royal Australian Navy Sea Power Conference, Sydney, Australia, January 2006.

“Composeable FORCEnet Command and Control: The Key to Energizing the Global Information Grid to Enable Superior Decision Making for Expeditionary Forces,” presented at the 2005 Expeditionary Warfare Conference, Panama City, Florida, October 2005 (with Jeff Grossman).

“Bridging the Policy and Technology Gap: A Process to Instantiate Maritime Domain Awareness,” presented at the Oceans 2005 Symposium, Washington, D.C., September 2005 (with Rebekah Goshorn).

“Building Command Centers from the Ground Up: A Multi-Disciplinary Process,” presented at the National Fire Control Symposium, Orlando, Florida, August 2005 (with Glenn Tolentino).

“A Multi-Disciplinary Approach to Building Effective Command Centers: Process and Products,” presented at the Tenth International Command and Control Research and Technology Symposium, Washington, D.C., June 2005 (with Glenn Tolentino)

# GEORGE GALDORISI

## Curriculum Vitae

“Countering a ‘Swarm’ of Fast Inshore Attack Craft,” presented at the Tenth International Command and Control Research and Technology Symposium, Washington, D.C., June 2005 (with David Galligan and Peter Marland).

“Composeable FORCEnet Command and Control: The Key to Energizing the Global Information Grid to Enable Superior Decision Making,” presented at the Ninth International Command and Control Research and Technology Symposium, Copenhagen, Denmark, September 2004 (with Jeff Grossman).

“Developing and Populating the Global Information Grid for Joint and Coalition Operations: Challenges and Opportunities,” presented at the Ninth International Command and Control Research and Technology Symposium, Copenhagen, Denmark, September 2004 (with Frank White).

“Analysis of Network-Enabled ASW Concepts of Operation,” presented at the Ninth International Command and Control Research and Technology Symposium, Copenhagen, Denmark, September 2004 (with Ralph Klingbeil and John Shannon).

“Transforming Coalition Naval Operations by Using Human Systems Integration to Reduce Warship Manning: Lessons Learned from the United States Navy DDG 51 Class Warship Reduced Manning Study,” presented at the Ninth International Command and Control Research and Technology Symposium, Copenhagen, Denmark, September 2004 (with Bob Bost).

“Composeable FORCEnet: Composeable Command and Control for Joint Warfighter Decision Making,” presented at the National Fire Control Symposium, Kauai, Hawaii, August 2004.

“Composeable FORCEnet Command and Control: The Key to Energizing the Global Information Grid to Enable Superior Decision Making,” presented at the Command and Control Research Technology Symposium, San Diego, California, June 2004 (with Jeff Grossman).

“Developing and Populating the Global Information Grid for Joint and Coalition Operations: Challenges and Opportunities,” presented at the Command and Control Research Technology Symposium, San Diego, California, June 2004 (with Dan Thigpen).

“Analysis of Network-Enabled ASW Concepts of Operation,” presented at the Command and Control Research Technology Symposium, San Diego, California, June 2004 (with Ralph Klingbeil and John Shannon).

“Composeable FORCEnet: Concept to Implementation” presented to the TTCP Network Centric Maritime Warfare Analysis Working Group at the Defense Science and Technology Organization Pyrmont, New South Wales, Australia, April 2004.

# GEORGE GALDORISI

## Curriculum Vitae

“Composeable FORCEnet: Composeable Command and Control for Superior Decision Making” presented at the ASNE/NAVSEA Engineering the Total Ship Forum, Gaithersburg, Maryland, March 2004 (With Jeff Grossman et al).

“The United States Navy and FORCEnet – The Way Ahead” presented to the TTCP Network Centric Maritime Warfare Analysis Working Group, at the Defense Science and Technology Laboratory, Portsmouth, United Kingdom, September 2003.

“Human-System Technology, Automation, and Personnel Cost: Tradeoffs Toward Transformation,” presented at the Eighth International Command and Control Research Technology Symposium, Washington, D.C., June 2003 (With Glenn Osga).

“Information Superiority in Coalition Operations: Imperatives for Success: Achieving Intelligence, Surveillance and Reconnaissance Dominance,” presented to the TTCP Network Centric Maritime Warfare Analysis Working Group, at HMNZ Naval Base, Auckland, New Zealand, November 2002.

“Achieving Information Superiority in Coalition Operations: Seven Imperatives for Success,” presented at the Seventh International Command and Control Research Technology Symposium, Quebec City, Quebec, Canada, September 2002 (With Tom Kaye).

“Countering Terrorism in the Maritime Arena: A Functional Approach to Finding New Technologies,” presented at the Fifteenth Annual United States Pacific Command Military Operations and Law Symposium, Bangkok, Thailand, June 2002.

“Achieving Information Dominance: Seven Imperatives for Success,” presented at the Command and Control Research Technology Symposium, Monterey, California, June 2002 (With Tom Kaye).

“C4ISR for Homeland Security: The Maritime Dimension – A Functional Approach,” presented at the 2002 Joint C4ISR Symposium - “C4ISR Now,” San Diego, California, April 2002.

“Military Activities in Exclusive Economic Zones,” presented at the Fifteenth Annual United States Pacific Command Military Operations and Law Symposium, Honolulu, Hawaii, April 2001.

## **REGULAR COLUMNS**

*Rotor Review: A View from the Labs*

*U.S. Naval Institute Proceedings: Innovation Cell*

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Curriculum Vitae

*Rotor Review: Writing Tips*

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Curriculum Vitae

## **PANELS MODERATED**

“The Impact of Unmanned Maritime Systems on Asia-Pacific Navies,” *AFCEA TechNet Indo-Pacific Symposium*, Honolulu, Hawaii, November 7-9, 2023.

“Are Smart Unmanned Maritime Vehicles the Path to a 500-Ship U.S. Navy?” *AFCEA/USNI West Symposium*, San Diego, CA, February 14-16, 2023.

“Can the Navy and Marine Corps ‘Operationalize’ Artificial Intelligence?” *AFCEA/USNI West Symposium*, San Diego, CA, February 16-18, 2022.

“NHA Writer’s Panel,” *Naval Helicopter Association National Symposium*, San Diego, CA, October 7, 2021.

“Is the Navy Ready for the Unmanned Revolution?” *AFCEA/USNI West Symposium*, San Diego, CA, June 29-30, 2021.

“Will Artificial Intelligence Change Naval Warfare: Are We Ready If It Does?” *AFCEA/USNI West Symposium*, San Diego, CA, March 2-3, 2020.

“War on Air, Sea and Land: Writing About War,” *San Diego Union Tribune/UC San Diego, Festival of Books*, August 24, 2019.

“NHA Writer’s Panel,” *Naval Helicopter Association National Symposium*, San Diego, CA, May 16, 2019.

“Producing Unmanned Systems the Navy and Marine Corps Can Employ,” *AFCEA/USNI West Symposium*, San Diego, CA, February 13-15, 2019.

“What Does the Existence of Tilt Rotor Aviation Mean for the Future of the Rotary Wing Community?” *AFCEA/USNI West Symposium*, San Diego, CA, February 6-8, 2018.

## GEORGE GALDORISI

### Curriculum Vitae

“Air and Space Industry Seminar,” *2017 Pacific Operational Science and Technology Symposium*, Honolulu, Hawaii, March 6-10, 2017.

“Secure Interoperability and Coalition C4I,” *AFCEA C4ISR Symposium, The Evolving Definition of Navy Cyber: How C4I, Combat Systems, HM&E and the Navy Enterprise are Redefining the Cyber Battlespace*, San Diego, CA, April 27-29, 2015.

“How Will Non-Kinetic Cyber Warfare and Kinetic Warfare be Integrated in the Future?” *AFCEA C4ISR Symposium, Bringing Actionable Cyber Capabilities to the Fleet*, San Diego, CA, April 22-24, 2014.

“Manned and Unmanned Systems: What is the Right Mix?” *Joint Warfighting Conference: Joint Forces' Inflection Point: What to Hold and What to Fold?* Virginia Beach, Virginia, May 15-17, 2012.

“Commander’s Future Requirements and Challenges,” *U.S. Pacific Command 2012 Pacific Operational Science & Technology Symposium and Exhibition*, Honolulu, Hawaii, March 19-23, 2012.

“Research and Development Community,” *U.S. Pacific Command 2012 Pacific Operational Science & Technology Symposium and Exhibition*, Honolulu, Hawaii, March 19-23, 2012.

“Department of Energy Responses to Challenges,” *U.S. Pacific Command 2012 Pacific Operational Science & Technology Symposium and Exhibition*, Honolulu, Hawaii, March 19-23, 2012.

“Defense Budgets: Perspectives and Priorities,” *2012 Common Defense West Symposium: Key Enablers for Coalition Success*, San Diego, CA, January 23-24, 2012.

“Autonomous Vehicles in a Denied Environment,” *2011 AFCEA C4ISR Symposium: Assuring Information Dominance in a Denied C4ISR Environment*, San Diego, California, April 5-8, 2011.

“Breakthrough Technologies: Autonomous Vehicles, Directed Energy, and Space Defense,” *U.S. Pacific Command 2011 Pacific Operational Science & Technology Symposium and Exhibition*, Honolulu, Hawaii, March 14-17, 2011.

“Recapitalizing Defense – Perspectives and Priorities,” *Common Defense West 2011: Architecture for Coalition Cooperation*, San Diego, California, January 24-25, 2011.

“Networking Imperatives,” Assistant Secretary of Defense for Acquisition, Technology & Logistics *Common Defense West 2010: Advancing Force Multiplicity*, San Diego, California, February 1-2, 2010.

# GEORGE GALDORISI

## Curriculum Vitae

“The Pacific Rim: The Way Ahead,” Armed Forces Communications Electronics Association’s *TechNet Asia-Pacific: Cyber Operations: A Multi-National Challenge*, Honolulu, Hawaii, November 2-5, 2009.

“Maritime Domain Awareness: The C4ISR Road Ahead,” United States Naval Institute/Armed Forces Communications Electronics Association’s *South 2008: Joint Challenges-Joint Solutions*, Miami, Florida, October 7-9, 2008.

“Joint C4ISR: The Warfighter’s Panel,” United States Naval Institute/Armed Forces Communications Electronics Association’s *West 2007: The Road Ahead for DoD*, San Diego, California, January 30-February 1, 2007.

“Enabling C4ISR for the Navy-after-Next,” United States Naval Institute/Armed Forces Communications Electronics Association’s *West 2005: Enabling the Joint Warfighter*, San Diego, California, February 1-3, 2005.

“Global IT: Engineering Solutions for the Road Ahead,” *Los Angeles Global IT Convergence Conference*, Los Angeles, California, May 12-13, 2003.



## **PUBLISHED ARTICLES**

### **National Media, Professional Journals and Conference Proceedings**

“U.S. Conference Highlights the Importance of UUV,” *Asia-Pacific Defence Reporter*, Dec-Jan 2023/2024.

“Reagan National Defense Forum 2023 Highlights,” *Defense.Info*, January 4, 2024.

“Accelerating Uncrewed Maritime Systems Development,” *Asia-Pacific Defence Reporter*, Nov 2023

“Fossil Fuel and Green Energy Have Common Ground,” *Ocean Robotics Planet*, Nov 2023

“Military-Industry Conference Highlights the Importance of Uncrewed Vessels,” *The Coronado News*, November 28, 2023.

“Military-Industry Conference Highlights the Importance of Uncrewed Vessels,” *Military Technology Online*, November 28, 2023.

“The U.S. Navy Moves Out to Create a ‘Hybrid Fleet,’” *Military Technology*, November 2023.

“International Efforts Accelerate the Development of Unmanned Maritime Systems,” *Maritime Reporter & Engineering News*, November 2023.

“A National Imperative to Protect Offshore Energy Sources,” *Ocean News and Technology*, October 2023.

“Defeating Deadly Sea Mines and Taking the Sailor Out of the Minefield,” *Surface SITREP*, Fall 2023.

“A National Imperative to Protect Offshore Energy Sources,” *Sea Technology*, October 2023

Book Review: “Four Battlegrounds: Power in the Age of Artificial Intelligence,” *U.S. Naval Institute Proceedings*, September 2023.

“Ensuring That Marines Can Get to the Fight,” *Marine Corps Gazette*, September 2023.Pan

“The U.S. Navy’s Hybrid Fleet,” *Ocean Robotics Planet*, August 2023.

## GEORGE GALDORISI

### Curriculum Vitae

“The U.S. Navy’s Design’s on a Hybrid Fleet,” *Ocean News and Technology*, August 2023.

“Exercise Digital Horizon Accelerates the Development of Unmanned Surface Vessels,” *Center for International Maritime Security*, August 5, 2023

“Unmanned Maritime Systems Development Accelerates,” *Marine Technology Reporter*, July/August 2023.

“The Promise and Perils of Artificial Intelligence,” *The Coronado News*, July 28, 2023.

“Unmanned Maritime Systems Development Accelerates,” *Maritime Reporter and Engineering News*, July 2023.

“The Navy Accelerates Its Innovation Journey,” *The Coronado News*, June 23, 2023.

“Protecting Offshore Energy Platforms,” *Hydro International*, May 26, 2023.

“The Broadening Global Effort to Accelerate Unmanned Maritime Systems Development,” *Center for International Maritime Security*, May 16, 2023.

Book Review: “Living in an Age of Danger,” *The Cipher Brief*, May 9, 2023.

“Watching ‘Major Muscle Movements’ Among World Navies,” *Military Technology*, May 2023.

“Protecting Offshore Energy Sources via USVs,” *Marine Link*, April 27, 2023.

“International Efforts Spur Uncrewed Surface Vehicle Development,” *RUSI Defence*, April 18, 2023.

“Midshipmen Can Help the Pentagon Prepare for Tomorrow’s Wars,” *Shipmate*, March-April, 2023.

“How Will Future Wars Evolve and Be Fought?” *The Coronado News*, March 24, 2023.

“The Future U.S. Navy Hybrid Fleet: Implications for Australia and the Indo-Pacific Region,” *Asia-Pacific Defence Reporter*, Feb 2023.

“A Watershed Year for Unmanned Maritime Systems,” *Military Technology*, January 2023.

“Adding to the ‘Kit’ of Australia’s Blue Water Navy,” *The Navy* (Journal of the Navy League of Australia), Jan-Mar 2023.

## GEORGE GALDORISI

### Curriculum Vitae

“UAVs Can Fill the Navy’s Scouting Gap,” *U.S. Naval Institute Proceedings*, January 2023.

“Catch a Wave: Testing Unmanned Surface Vehicles Is Becoming an International Endeavour,” *Surface SITREP*, Winter 2022.

“The War in Ukraine and its Impact on the Future of Naval Warfare: The USV Dimension,” *Second Line of Defense*, December 22, 2022.

“Where Fossil Fuel Meets Green Energy: The Need to Protect Offshore Platforms,” *Second Line of Defense*, December 16, 2022.

“Accelerating Sailor-Centered Innovation,” *U.S. Naval Institute Proceedings*, December 2022.

“Focus on Commander’s Intent to Improve C2,” *Proceedings of the 27th International Command and Control Research and Technology Symposium*, October 25-27, 2022 (with Jose Carreno, Clare Morton and Paul Shigley and Robert Tanner).

“Characterizing Novelty in the Military Domain,” *Proceedings of the 27th International Command and Control Research and Technology Symposium*, October 25-27, 2022 (with Doug Lange et al).

“Unmanned Marine Systems Take Center Stage in Key Demonstration Exercises in 2022,” *Ocean News and Technology*, October 2022.

“Take the Sailor Out of the Minefield,” *U.S. Naval Institute Proceedings*, October 2022.

“Did We Ever Need a 500-Ship Navy? What Do We Need Today?” *Military Technology*, September 2022.

“Ocean Observation,” *XYHT Magazine*, September 2022.

Book Review: “The Age of AI and Our Human Future,” *U.S. Naval Institute Proceedings*, August 2022.

“Leveraging Unmanned Maritime Systems in Mine Countermeasures,” *Military Technology*, August 2022.

“Get Moving With Human-Machine Teaming,” *U.S. Naval Institute Proceedings*, August 2022.

“Autonomous Warrior 2022: Accelerating the Australian Defence Force Use of Uncrewed Systems,” *Asia-Pacific Defence Reporter*, Jul-Aug 2022.

## GEORGE GALDORISI

### Curriculum Vitae

“Leveraging Unmanned Surface Vessels To Enhance the Effectiveness of Port and Harbor Security,” *Maritime Technology*, July/August 2022.

“Supporting Navy-Marine Corps Expeditionary Logistics with Unmanned Surface Vehicles,” *Surface SITREP*, Summer 2022.

“Leveraging Unmanned Surface Vessels to Enhance the Effectiveness of Port and Harbor Security,” *Maritime Logistics Professional*, July 5, 2022.

“Naval Applications of Machine Learning Workshop Advances AI Adoption,” *Signal Magazine Online*, June 23, 2022 (with Katie Rainey).

“The Importance of Unmanned Logistics Support for a Transforming Marine Corps,” *Center for International Maritime Security*, June 1, 2022.

“China-Solomon Islands Security Pact Rattles Asia-Pacific,” *Asia-Pacific Defence Reporter*, June 2022.

“U.S. Marine Corps Explores Using Unmanned Surface Vehicles to Enhance Logistics Support for Expeditionary Forces,” *Ocean Robotics Planet*, May 24, 2022.

“Leveraging Emerging Technology to Enhance Maritime Logistics,” *Ocean News and Technology*, May 23, 2022.

“Making Navy Unmanned a Reality,” *U.S. Naval Institute Proceedings*, May 2022.

“Engineering Unmanned Surface Vehicles Into an Integrated Unmanned Solution,” *Naval Engineers Journal*, March 2022 (with Jack Rowley).

“Leveraging Unmanned Surface Vehicles to Collect Oceanic Data,” *ECO Magazine*, March 2022.

“Safeguarding Harbors: USVs Increase Coverage for Port Security,” *Sea Technology*, March 2022.

“Uncrewed Technology to Defeat Deadly Sea Mines,” *Ocean News and Technology*, February 2022.

“Neutralizing Weapons That Wait,” *Ocean Robotics Planet*, February 2022.

“Fly, Fight and Win – Then What?” *Wings of Gold*, Fall 2021/Winter 2022.

“Operating a “Hybrid Fleet:” Integrating Manned Ships and Uninhabited Maritime Systems,” *Asia-Pacific Defence Reporter*, December 2021-January 2022.

“Are We Ready? Manned-Unmanned Naval Air Force 2035,” *The Hook*, Winter 2021.

# GEORGE GALDORISI

## Curriculum Vitae

“Write It Down – Then Turn It Loose.” *Shipmate Magazine*, November-December 2021.

“A New Imperative for Ocean Observation, *RUSI Defence*, November 15, 2021.

“Meeting the Imperative of Comprehensive Ocean Observation,” *International Ocean Systems*, September-October 2021.

Book Review: “Rebooting AI: Building AI We Can Trust,” *U.S. Naval Institute Proceedings*, November 2021.

“A New Generation of Military Unmanned Vehicles,” *Second Line of Defense*, September 23, 2021.

“Leveraging Artificial Intelligence and Machine Learning To Accelerate Man-Machine Teaming In Military Weapons Systems,” *Proceedings of the Naval Postgraduate Warfare Innovation Continuum Workshop Hybrid Force 2045*, September 20, 2021.

“Rotary Wing Aviation Can Lead the Way to Think Outside the Box to Defeat Deadly Sea Mines,” *Rotor Review*, Summer 2021.

“Supporting the Surface Fleet with Unmanned Systems: A Concept of Operations for Nested Unmanned Surface Vehicles,” *Surface SITREP*, Summer 2021.

“Exploring New Horizons for Ocean Observation,” *Hydro International*, August 24, 2021.

“Algorithms of Armageddon: What Happens When We Insert AI Into Our Military Weapons Systems?” *Proceedings of the John Hopkins University Applied Physics Laboratory Colloquium*, July 16, 2021 (with Sam Tangredi).

“From Aspiration to Combat Capability: Unmanned Systems Integrated Battle Problem 21,” *Defense.Info*, July 16, 2021.

“How Can We Use Big Data, Artificial Intelligence and Machine Learning to Make Our Naval Weapons Systems More Effective?” *Proceedings of the Naval Postgraduate School AI/ML COI Seminar*, July 9, 2021.

“From AI Hype to AI Proof,” *Signal Magazine*, July 2021 (with Sam Tangredi).

“Algorithms of Armageddon: What Happens When We Insert AI Into Our Military Weapons Systems?” *Proceedings of the Strategic Multilayer Assessment Seminar*, June 3, 2021 (with Sam Tangredi).

“The Importance and Applications of Artificial Intelligence to Naval Operations,” *Proceedings of the Maritime Security Challenges Conference*, April 28, 2021 (with Sam Tangredi).

## GEORGE GALDORISI

### Curriculum Vitae

“Ships, Planes, Tanks, Algorithms: What Will We Need to Prevail in the Coming Conflict?” *Proceedings of the Naval Postgraduate School Capstone Continuum*, April 21, 2021 (with Sam Tangredi).

“Addressing Australia’s Strategic Vulnerabilities At Home and Abroad,” *The Navy* (Journal of the Navy League of Australia), April-June 2021.

“Australia’s Ocean Observation Challenge,” *Asia-Pacific Defence Reporter*, April-May 2021.

“How Can the U.S. Army Effectively Leverage Leading-Edge Technologies? Are There Rewards and Risks?” *Proceedings of the U.S. Army Training and Doctrine Command “Mad Scientist” Forum*, April 14, 2021 (with Sam Tangredi).

“How Can We Accelerate the Insertion of Leading-Edge Technologies Into Our Military Weapons Systems?” *Proceedings of Naval Postgraduate CRUSER Workshop*, April 5, 2021 (with Sam Tangredi).

“A New Imperative for Ocean Observation,” *Ocean News and Technology*, April 2021.

“Understanding AI and Its Military Applications,” *The Bridge*, Spring 2021 (with Sam Tangredi).

“AI Priorities, Requirements and On-Ramps for Industry-Military Teaming,” *Proceedings of the National Defense Industrial Association National Security and AI Conference*, March 23-25, 2021 (with Sam Tangredi).

“Taming the Data Deluge,” *U.S. Naval Institute Proceedings Online*, March 2021.

“Harnessing Artificial Intelligence: Fly, Fight and Win,” *Wings of Gold*, Winter 2021.

“Enhancing Port and Harbour Security with Unmanned Surface Vehicle Technology,” *RUSI Defence Systems*, December 3, 2020.

“Using Unmanned Systems to Enhance Ocean Observation,” *ROV Planet*, December 2020.

“Defense Innovation Secrets: Providing AI Solutions the U.S. Military Needs,” *Proceedings of the Defense TechConnect Virtual Innovation Summit and Expo*, November 17-19, 2020 (with Sam Tangredi).

“Delivering Logistics Sustainment in a Contested Environment: The Case for a ‘Russian Dolls’ Approach,” *Proceedings of the Defense TechConnect Virtual Innovation Summit and Expo*, November 17-19, 2020.

“Keeping Sailors Out of the Minefield While Surging the Surface Force to the Fight,” *Surface SITREP*, Fall 2020.

## GEORGE GALDORISI

### Curriculum Vitae

“Enhancing the Effectiveness of Port and Harbor Security,” *Ocean News & Technology*, November 2020.

“When Things Go Amiss: Lessons for Successful International Partnerships in the Defense Research and Development Community,” *Proceedings of the 25<sup>th</sup> International Command and Control Research and Technology Symposium*, November 10-12, 2020 (with Jose Carreno, Clare Morton and Paul Shigley).

“Enhancing Australia’s Port and Harbor Security: Adding to the Kit,” *Asia-Pacific Defence Reporter*, October 2020.

“Re-Shaping Port Security,” *International Ocean Systems*, September/October 2020.

“Making a New War Plan Blue *Work*: Leveraging Unmanned Maritime Systems,” *Proceedings of the Naval Postgraduate School CRUSER Warfare Innovation Continuum Workshop*, Monterey, CA, September 21-24, 2020.

“Harness Off-the-Shelf Mine Countermeasures Solutions,” *U.S. Naval Institute Proceedings Online*, July 2020.

“USVs: A Solution for Inspecting Dams and Guarding Waterways,” *Marine Technology News*, June 29, 2020.

“Enhancing Expeditionary Logistics with Emerging Technology: The Impact of Unmanned Surface Vessels,” *Second Line of Defense*, June 28, 2020.

“Warfighting Demands Better Decisions. Who Will Make Them: A Man or a Machine?” *U.S. Naval Institute Proceedings*, June 2020.

“Creating a Convergence of Technologies to Defeat the Deadly Fast Inshore Attack Craft Threat Before 2050,” *U.S. Army TRADOC Mad Scientist Blog*, June 22, 2020.

“Enhancing Port and Harbour Security with Unmanned Surface Vehicles,” *Hydro International*, May/June 2020.

“Dealing With Compelling Maritime Threats: The Case for Unmanned Systems,” *Asia-Pacific Defence Reporter*, May 2020.

“Ensuring Port and Harbor Security with Unmanned Surface Vehicles,” *Defense.Info*, April 15, 2020.

“Employing Unmanned Surface Vehicles to Enhance Port and Harbor Security,” *Second Line of Defense*, April 3, 2020.

“Securing Offshore Oil and Gas Infrastructure with Unmanned Surface Vehicles,” *Hydro International*, March/April 2020.

# GEORGE GALDORISI

## Curriculum Vitae

“Safeguarding Harbors: USVs Increase Coverage for Port Security,” *Sea Technology*, March 2020.

“Unmanned Systems Take the Sailor Out of the Minefield,” *Defense.Info*, February 20, 2020.

“Enhancing Harbor Security with Unmanned Surface Vehicles,” *ROV Planet*, Quarter 1, 2020.

“Focusing on the AMCM Mission – and Beyond: Getting the Sailor out of the Minefield,” *Rotor Review*, Winter 2020.

“Defeating Weapons That Wait With Unmanned Systems,” *Second Line of Defense*, January 16, 2020.

“Keeping Sailors Out of the Minefield,” *RUSI Defence Systems*, December 19, 2019.

“Case Study: Using Unmanned Surface Vehicles for Bathymetric Dam Imaging,” *Ocean News and Technology*, November 25, 2019.

“Can Digital Modernization Provide a Warfighting Edge? Leveraging Big Data, Artificial Intelligence and Machine Learning,” *Proceedings of the 2019 TechNet Indo-Pacific Symposium*, Honolulu, HI, November 19-22, 2019.

“New Technological Breakthroughs to Ensure Dam Integrity,” *ROV Planet*, October 2019.

“Ensuring Allies and Coalition Partners Can Leverage C4ISR Technologies To Manage Cyber Risk To Mission,” *Proceedings of the 24<sup>th</sup> International Command and Control Research and Technology Symposium*, Laurel, Maryland, October 29-31, 2019 (with Jose Carreno and Paul Shigley).

“Using Unmanned Surface Vehicles for Bathymetric Dam Imaging,” *Hydro International*, September/October 2019.

“Accelerating Unmanned Logistics on Air, Land and Sea: Leveraging Initial Steps, Building Momentum and Taking a Breath,” *Proceedings of the Naval Postgraduate School CRUSER Warfare Innovation Continuum Workshop*, Monterey, CA, September 23-26, 2019.

“Unmanned Surface Vehicles in Support of the Sustainment Mission,” *Defense.Info*, August 18, 2019.

“Supporting Expeditionary Force Logistics With USV Technology,” *Second Line Of Defense*, August 6, 2019.

“Navy League SeaAirSpace Symposium Showcases Emerging Technologies,” *Second Line*



## GEORGE GALDORISI

### Curriculum Vitae

*Of Defense*, July 5, 2019.

“Novel Concepts for Amphibious Force Resupply,” *RUSI Defence Systems*, June 28, 2019.

“Adding to the ‘Kit’ of Australia’s Amphibious Forces,” *Asia-Pacific Defence Reporter*, June 2019.

“The Navy’s Amphibious Assault Forces: Leading the Way With Cutting Edge Technology,” *Surface Warfare*, Spring 2019.

“Using Unmanned Surface Vehicles for Bathymetric Dam Imaging: A U.S. Case Study with Wide-Ranging Applications,” *Hydro International*, May 16, 2019.

“Accelerating the Renaissance of the U.S. Navy’s Amphibious Assault Forces,” *Center for International Maritime Security*, May 9, 2019.

“The Navy Knows It Needs AI, It Just Isn’t Certain Why,” *U.S. Naval Institute Proceedings*, May 2019.

“The U.S. Navy’s Design for Maintaining Maritime Superiority 2.0: Impact on the Asia-Indo-Pacific Region,” *Asia-Pacific Defence Reporter*, May 2019.

“Using Unmanned Surface Vessels (USVs) to Safeguard Offshore Oil and Gas Production,” *ROV Planet*, April 10, 2019.

“Unleash Directed Energy Weapons,” *U.S. Naval Institute Proceedings*, April 2019.

“Protecting Offshore Energy Infrastructure Using Unmanned Surface Vessels (USVs),” *Offshore Source*, March 28, 2019.

“The United States National Defense Strategy: A Window on Future U.S. Actions in the Pacific Rim,” *Defence Review Asia*, March 2019.

“The Importance of the International Law of the Sea to Australia’s Growing Role as a Maritime Power,” *The Navy* (Journal of the Navy League of Australia), Jan-Mar, 2019.

“USVs Secure Offshore Oil and Gas Infrastructure,” *Marine Technology News*, January 23, 2019.

“Special Operations Industry Conference Explores Cutting-Edge Unmanned Surface Vehicle Technology,” *Ocean News and Technology*, January 2019.

“Sustaining Australia’s Emerging Expeditionary Capability: Adding to the Kit,” *The Navy* (Journal of the Navy League of Australia), October-December 2018.

## GEORGE GALDORISI

### Curriculum Vitae

“Bathymetric Dam Imaging for Infrastructure Safety,” *Sea Technology Magazine*, December 2018.

“Autonomous Unmanned Systems Give Amphibious Assault an Edge,” *U.S. Naval Institute Proceedings*, December 2018 (with Scott Truver).

“Stealthy, Persistent and Real-Time Intelligence: U.S. Navy and Marine Corps Test and Evaluate Unmanned Maritime Systems,” *Ocean News and Technology*, December 17, 2018.

“The U.S. Navy’s Amphibious Assault Renaissance: It’s More Than Ships and Aircraft,” *War on the Rocks*, December 12, 2018 (with Scott Truver).

“Fielding Unmanned Systems Warfighters Can Employ: Leveraging Artificial Intelligence to Provide Augmented Intelligence,” *Proceedings of the TechNet Asia-Pacific Symposium*, Honolulu, HI, November 12-16, 2018.

“Producing Military Unmanned Systems Even Lawyers Can Love,” *Proceedings of the 23<sup>rd</sup> International Command and Control Research and Technology Symposium*, Pensacola, Florida, November 6-9, 2018 (with Rachel Volner).

“Command and Control for the Global Network of Navies,” *Proceedings of the 23<sup>rd</sup> International Command and Control Research and Technology Symposium*, Pensacola, Florida, November 6-9, 2018 (with Stephanie Hsieh).

“RIMPAC 2018 – The Australian Defence Force’s Breakout Event,” *Asia-Pacific Defence Reporter*, October 2018.

“Leveraging Artificial Intelligence to Provide Warfighters with Augmented Intelligence,” *Proceedings of the Naval Postgraduate School CRUSER Warfare Innovation Workshop*, Monterey, CA, September 17-20, 2018.

“Global Trends: The United Kingdom MOD’s Geographic Outlook,” *Asia-Pacific Defence Reporter*, September 2018.

“Accelerating the Amphibious Force Renaissance,” *Surface SITREP*, Summer 2018.

“A Navy for a Dangerous Neighborhood,” *The Navy* (Journal of the Navy League of Australia), July-August 2018.

“Producing Unmanned Systems Even Lawyers Can Love,” *U.S. Naval Institute Proceedings*, June 2018.

“Global Trends: A View from the United Kingdom,” *Asia-Pacific Defence Reporter*, June 2018.

“The Navy-Marine Corps Team Looks to Unmanned Surface Vehicles to Enhance ISR Capabilities.” *Defense.Info Website*, June 26, 2018 (with Scott Truver).

# GEORGE GALDORISI

## Curriculum Vitae

“Leveraging USVs: Extending the SA of the Expeditionary Strike Group,” *Second Line of Defense Website*, June 15, 2018 (with Scott Truver).

“Providing an Undersea Infrastructure for Energy Replenishment and Data Transfer,” *Proceedings of the 2018 John Hopkins University Applied Physics Laboratory Submarine Technology Symposium: Maximizing Influence from Under the Sea*, Baltimore, Maryland, May 12-14, 2018 (with Jose Chavez, LorRaine Duffy, Eric Hendricks, and Pedro Forero).

“Can We Get the Global Network of Navies to Work?” *Proceedings of the 2018 Pacific Operational Science and Technology Conference*, Honolulu, HI, March 5-9, 2018.

“Time for a Strategic Shift in U.S. Military Unmanned Systems,” *Small Wars Journal*, February 2018.

“Australia’s Emerging Expeditionary Capability: Leveraging Recent U.S. Amphibious Exercises,” *Asia-Pacific Defence Reporter*, February 2018.

“Staying One Step Ahead of the Threat: Embracing New Technologies,” *Rotor Review*, Winter 2018.

“Game-Changing Unmanned Systems for Naval Expeditionary Forces,” *Center for International Maritime Security*, January 17, 2018.

“Designing Unmanned Systems for the Multi-Domain Battle: Accelerating the Adoption of Augmented Intelligence,” *Proceedings of the U.S. Army Training and Doctrine Command “Mad Scientist” Speaker Series*, January 10, 2018.

“The Navy Cannot Afford Large Crews,” *U.S. Naval Institute Proceedings*, January 2018.

“Unmanned Systems and the Re-emergence of Naval Expeditionary Capabilities,” *RUSI Defence Systems*, December 2017.

“Command and Control (C2) of Cross-Domain Unmanned Vehicles (UxVs): Progress of an Early Prototype,” *Proceedings of the 22<sup>nd</sup> International Command and Control Research and Technology Symposium, Frontiers of C2*, Los Angeles, CA, November 6-8, 2017 (with Anthony Jones, Thomas Pastore and Rachel Volner).

“Designing UxS for Military Use: Harnessing AI to Provide Augmented Intelligence,” *Proceedings of the 22<sup>nd</sup> International Command and Control Research and Technology Symposium, Frontiers of C2*, Los Angeles, CA, November 6-8, 2017 (with Raymond Buettner).

“Command and Control for the Global Network of Navies,” *Proceedings of the 22<sup>nd</sup> International Command and Control Research and Technology Symposium, Frontiers of C2*, Los Angeles, CA, November 6-8, 2017 (with Stephanie Hsieh and J.D. Morrison).

# GEORGE GALDORISI

## Curriculum Vitae

“More Global Trends – Prospects for the Far Term,” *Asia-Pacific Defence Reporter*, November, 2017.

“Fielding Unmanned Systems for Distributed Maritime Operations: Leveraging Artificial Intelligence to Provide Augmented Intelligence,” *Proceedings of the 2017 CRUSER Warfare Innovation Continuum Workshop: Combined, Joint, and Coalition Warfare at Sea*, Monterey, CA, September 19-21, 2017.

“Command and Control (C2) to Enable Multi-Domain Teaming of Unmanned Vehicles (UxVs),” *Proceedings of the 2017 IEEE/MTS Oceans Conference*, Anchorage, Alaska, September 18-21, 2017 (with Anthony Jones and Thomas Pastore)

“Maximizing the Utility of Naval Unmanned Systems,” *Proceedings of the 2017 IEEE/MTS Oceans Conference*, Anchorage, Alaska, September 18-21, 2017 (with Bryan Tollefson and Rachel Volner).

“Global Trends – Near and Far Term,” *Asia-Pacific Defence Reporter*, September, 2017.

“Designing Unmanned Systems for Military Use: Harnessing Artificial Intelligence to Provide Augmented Intelligence,” *Small Wars Journal*, August 2017.

“Dealing with Two Superpowers: Australia Must Understand What China and the United States Want,” *The Navy* (Journal of the Navy League of Australia), Jun-Aug 2017.

“Will the U.S. Rebalance to the Asia-Pacific Region Continue?” *Asia-Pacific Defence Reporter*, June 2017.

“Can We Make the Global Network of Navies Work?” *U.S. Naval Institute Proceedings*, May 2017.

“The Rise of Autonomous Vehicles: The Impact on Maritime Operations,” *Proceedings of the Maritime Security Challenges 2016: Pacific Seapower Conference*, Victoria, BC, October 3-6, 2016.

“The United States Asia Pacific Maritime Security Strategy: Accelerating the U.S. Rebalance to the Indo-Asia-Pacific Region,” *Asia-Pacific Defence Reporter*, September 2016.

“Access to the Global Commons: How Creeping Jurisdictional Claims Can Lead to Disorder on the Oceans” *Proceedings of the 2016 IEEE/MTS Oceans Conference*, Monterey, California, September 19-23, 2016.

“Bridging Multiple Autonomous Systems Disciplines,” *Proceedings of the 2016 IEEE/MTS Oceans Conference*, Monterey, California, September 19-23, 2016 (with Raymond Buettner).

# GEORGE GALDORISI

## Curriculum Vitae

"Heterogeneous Autonomous Mobile Maritime Expeditionary Robots," *Proceedings of the 2016 IEEE/MTS Oceans Conference*, Monterey, California, September 19-23, 2016 (with Vladimir Djapic, Anthony Jones and Michael Ouimet).

"We Need an *Undersea* Constellation to Ensure Peace and Stability on the Global Commons," *Proceedings of the 2016 IEEE/MTS Oceans Conference*, Monterey, California, September 19-23, 2016 (with LorRaine Duffy and Eric Hendricks).

"Designing Autonomous Systems for Warfighters: Keeping Humans in the Loop," *Small Wars Journal*, August 2016.

"NAVAIR Today: Unmanned Aircraft Programs," *NAVAIR: 50 Years of Naval Air Systems Command*, June 2016.

"The 2016 Australian Defence White Paper: A View from Across the Pacific," *Asia-Pacific Defence Reporter*, June 2016.

"Distributed Lethality, Command and Control Software Engineering, and Navy Laboratories," *Naval Engineers Journal*, June 2016 (with Bill Bonwit, Kurt Rothenhaus and Anna Stang).

"A Potent One-Two Punch," *U.S. Naval Institute Proceedings*, March 2016.

"China's Military Strategy White Paper: What Does It Mean for the Region?" *Asia-Pacific Defence Reporter*, February 2016.

"Looming Conflict in the South China Sea?" *Asia-Pacific Defence Reporter*, Dec-Jan 2016.

"Networks: The Global Component," *U.S. Naval Institute Proceedings*, December 2015.

"Reactions to the United States New Maritime Strategy," *Asia-Pacific Defence Reporter*, October 2015.

"The Undersea Constellation," *Proceedings of the Oceans 2015 Symposium*, Washington, DC, October 19-22, 2015 (with LorRaine Duffy and Rachel Volner).

"U.S. Naval Academy Museum Exhibit: Warrior Writers," *Shipmate*, September-October 2015 (with Herb Gilliland).

"Instantiating the Global Maritime Partnership: The "Thousand-Ship Navy" - Now More than Ever," *Proceedings of the 2015 McMullen Naval and Maritime History Symposium*, Annapolis, Maryland, September 17-18, 2015 (with George Green, Stephanie Hsieh and Kadambari Vyas).

## GEORGE GALDORISI

### Curriculum Vitae

"The United States New Maritime Strategy," *Asia-Pacific Defence Reporter*, September 2015.

"We Need an Undersea Constellation," *U.S. Naval Institute Proceedings*, June 2015.

"Daydream Engineers: Naval Academy Novelists of Note - Post-World War II," *Shipmate*, May-June 2015 (with Herb Gilliland).

"Finding the 'RITE' Acquisition Environment for Navy C2 Software," *Proceedings of the 20th International Command and Control Research and Technology Symposium, "C2, Cyber, and Trust,"* June 2015 (with Amanda George and Michael Morris).

"Preserving the Human Element in the Age of Autonomy," *Proceedings of the 20th International Command and Control Research and Technology Symposium, "C2, Cyber, and Trust,"* June 2015 (with Vladimir Djapic, Jennifer Pels, Maria Olinda Rodas and Rachel Volner).

"How to Populate the DoD App Store with Navy Software Products," *Proceedings of the 20th International Command and Control Research and Technology Symposium, "C2, Cyber, and Trust,"* June 2015 (with Amanda George and Michael Morris).

"Human Factors Engineering: An Enabler for Military Transformation Through Effective Integration of Technology and Personnel," *Proceedings of the 20th International Command and Control Research and Technology Symposium, "C2, Cyber, and Trust,"* June 2015 (with Amanda George, Deborah Gill-Hasselgrave, Sarah Hunt, Chris Lorensen, Mike McWilliams and Eric von Colln).

"Instantiating the Global Maritime Partnership: The Thousand-Ship Navy" *Proceedings of the 20th International Command and Control Research and Technology Symposium, "C2, Cyber, and Trust,"* June 2015 (with Stephanie Hsieh, J.D. Morrison and Jennifer Pels).

"Anticipation and Surprise: U.S. Naval Institute Proceedings, 1990-1999," *U.S. Naval Institute Proceedings*, May 2015.

"Winning with Networks in the Undersea Domain," *Proceedings of the 2015 John Hopkins University Applied Physics Laboratory Submarine Technology Symposium: Maximizing Influence from Under the Sea*, Baltimore, Maryland, May 12-14, 2015 (with LorRaine Duffy and Stephanie Hsieh).

"The United States National Security Strategy: What It Means to the Nations of the Asia-Pacific Region," *Asia-Pacific Defence Reporter*, May 2015.

"Daydream Engineers: Naval Academy Novelists of Note," *Shipmate*, March-April 2015 (with Herb Gilliland).

## GEORGE GALDORISI

### Curriculum Vitae

“Achieving Information Dominance: Unleashing the Ozone Widget Framework,” *Journal of Cyber Security & Information Systems*, March 2015 (with Patricia Diercks, Amanda George, Brent Brockman, Wanda Lam, Analiza Lozano, Rita Painter and Glenn Tolentino).

“Keeping Humans in the Loop,” *U.S. Naval Institute Proceedings*, February 2015.

“Defending Our Neighborhood: Can We Guard Australia’s Maritime Frontier,” *The Navy* (Journal of the Navy League of Australia), Jan-Mar 2015.

“Ensuring Access for the U.S. Marine Corps: Overcoming the C4 Challenge,” in the Center for Naval Analyses Study, *The Marine Corps A2/AD Challenge*, December 2014.

“Heterogeneous Autonomous Mobile Maritime Expeditionary Robots and Maritime Information Dominance,” *Naval Engineers Journal*, December 2014 (with Vladimir Djapic et al).

“The South China Sea: The World’s Most Important Body of Water?” *Asia-Pacific Defense Reporter*, November, 2014.

“Poised for Launch or Sinking Fast,” *U.S. Naval Institute Proceedings Online*, October 2014.

“RIMPAC 2014: Implications for the Asia-Pacific Region,” *Asia-Pacific Defence Reporter*, September, 2014.

“The Littoral Combat Ship: New Neighbor in the Asia-Pacific,” *Defence Review Asia*, July-August 2014.

“DoD Application Store: Enabling C2 Agility?” *Proceedings of the 19th International Command and Control Research and Technology Symposium, C2 Agility: Lessons Learned from Research and Operations*, Alexandria, Virginia, June 16-20, 2014 (with Amanda George, Michael Morris and Matthew O’Neil).

“Achieving Information Dominance: Unleashing the Ozone Widget Framework,” *Proceedings of the 19th International Command and Control Research and Technology Symposium, C2 Agility: Lessons Learned from Research and Operations*, Alexandria, Virginia, June 16-20, 2014 (with Kathy Conley et al).

“Chasing Autonomy: How Much is Enough and How Much is Too Much?” *Proceedings of the 19th International Command and Control Research and Technology Symposium, C2 Agility: Lessons Learned from Research and Operations*, Alexandria, Virginia, June 16-20, 2014 (with Rachel Volner).

“Guarding Australia’s Maritime Frontier: The Unmanned Imperative,” *Asia-Pacific Defense Reporter*, June, 2014.

# GEORGE GALDORISI

## Curriculum Vitae

“Why We Leave No Man Behind,” *CNN Opinion*, June 9, 2014.

“The United States Quadrennial Defense Review: Implications for the Asia-Pacific Region,” *Asia-Pacific Defence Reporter*, April, 2014.

“The U.S. Pivot to the Pacific: Is It Real or Is It Memorex?” *The Navy* (Journal of the Navy League of Australia), April 2014.

“Air Warfare Destroyers: New Capabilities for a New Era,” *Asia-Pacific Defence Reporter*, March, 2014.

“Leveraging Autonomous Systems to Enhance Combined Operational Access,” Proceedings of the NATO Multinational Capability Development Campaign Seminar, Norfolk, Virginia, January 28-30, 2014 (with John Stastny, Bryan Tollefson and Rachel Volner).

“The U.S. Navy is Leading Ballistic Missile Defense,” *U.S. Naval Institute Proceedings*, December 2013 (with Scott Truver).

“Where is Increased Autonomy for Military Unmanned Systems Leading?” *Defense 2013 in Review*, Fall 2013.

“The United States Pivot to the Pacific,” *Asia-Pacific Defence Reporter*, October, 2013.

“Getting the Most Out of Innovation: Training and Simulation for the Future Force,” *RUSI Defence Systems*, Fall 2013 (with Amanda George).

“Aligning SPAWAR UAS Research and Initiatives with Warfighter Needs,” *Proceedings of the Unmanned Aircraft Systems Symposium*, San Diego, California, September 4-6, 2013 (with Nicholas Stroumtsos and Rachel Volner).

“The U.S. Air-Sea Battle Concept: A New Strategy for a New Era?” *Asia-Pacific Defence Reporter*, September, 2013.

“Naval Aviation Embraces Unmanned Systems,” *Wings of Gold*, Fall 2013 (with Jahnavi Curlin and Rachel Volner).

“Fourth Generation Undersea Warfare: Getting C2 for Undersea Connectivity Right,” *Proceedings of the 18<sup>th</sup> International Command and Control Research and Technology Symposium, C2 in Underdeveloped, Degraded and Denied Operational Environments*, Alexandria, Virginia, June 18-21, 2013 (with LorRaine Duffy, Amanda George, and Eric Hendricks).

“Mission Composeable C2 in DIL Information Environments using Widgets and App Stores,” *Proceedings of the 18<sup>th</sup> International Command and Control Research and*



# GEORGE GALDORISI

## Curriculum Vitae

Technology Symposium, *C2 in Underdeveloped, Degraded and Denied Operational Environments*, Alexandria, Virginia, June 18-21, 2013 (with Angela Bowers, Amanda George, Stephanie Hszieh, Michael Morris, Chris Raney, and Charles Yetman).

“C2 of Next-Generation Satellites,” *Proceedings of the 18<sup>th</sup> International Command and Control Research and Technology Symposium, C2 in Underdeveloped, Degraded and Denied Operational Environments*, Alexandria, Virginia, June 18-21, 2013 (with Austin Mroczek, and Rachel Volner).

“Global Trends to 2030,” *Asia-Pacific Defence Reporter*, May, 2013.

“What Does the Future Hold,” *Defense 2012 in Review*, Winter 2013.

“Wings over the Indo-Asia-Pacific Region: What Kind of Aircraft will Regional Militaries Need?” *Asia Pacific Defence Reporter*, February, 2013.

“Australia’s – and the Regions – Grand Challenge: Situational Maritime Domain Awareness,” *Asia Pacific Defence Reporter*, December 2012/January 2013.

“Any Sensor, Any Shooter: Toward an Aegis BMD Global Enterprise,” *Joint Forces Quarterly*, October 2012 (with John Morton).

“The Kissing Sailor: Surfing the Wave Tops: The Five Ps: Picture, Place, Publication, People and Proof,” *Shipmate*, September-October 2012.

“Meeting Australia’s – and the Region’s – Defence Needs: The Role of Autonomous Systems,” *Asia Pacific Defense Reporter*, September 2012.

“The Story Behind the Famous Kiss,” *Naval History*, August 2012 (with Larry Verria).

“The Aegis BMD Global Enterprise: A ‘High-End’ Maritime Partnership,” *Naval War College Review*, Summer 2012 (with Brad Hicks and Scott Truver).

“Ballistic Missile Defense for Europe: Now More than Ever,” *RUSI Defence Systems*, Summer 2012 (with Scott Truver).

“Modern Maritime Warfare: The Future of the U.S. – Australia Alliance in the Maritime Domain,” *The Navy* (Journal of the Navy League of Australia), July-September 2012.

“Inside the ONR Internship Program,” *CHIPS*, June 2012 (with Victoria Anderson, Amanda George, Ashley Nekoui, and Mathew Siordia).

“We Have an App for That: U.S. Military Use of Widgets and Apps to Increase C2 Agility,” *Proceedings of the 17<sup>th</sup> International Command and Control Research and Technology Symposium, Fairfax, Operationalizing C2 Agility*, Fairfax, Virginia, June 19-21, 2012 (with Angela Bowers, Amanda George, Stephanie Hszieh, Mike Morris, and Chris Raney).

# GEORGE GALDORISI

## Curriculum Vitae

“Taking the Next Step: From ‘Unmanned’ to True Autonomy,” *Proceedings of the 17<sup>th</sup> International Command and Control Research and Technology Symposium, Fairfax, Operationalizing C2 Agility*, Fairfax, Virginia, June 19-21, 2012 (with Robin Laird and Rachel Volner).

“Australia at the Nexus of 21<sup>st</sup> Century Power: Keeping Aegis BMD Options Open,” *Asia Pacific Defence Reporter*, May 2012 (with Ed Feege).

“Networking the Global Maritime Partnership,” *Naval War College Review*, Spring 2012 (with Stephanie Hsieh, Terry McKearney, and Darren Sutton).

Book Review: *Arrows of the Night*, *U.S. Naval Institute Proceedings*, April 2012.

“Act of Valor: The Story Behind the Feature Film,” *Shipmate*, March-April 2012.

“RUSI Leads the Way on Ballistic Missile Defence,” *RUSI Defence Systems*, March 2012.

“Australia and AEGIS Ballistic Missile Defence: Preparing for the Indo-Pacific Century,” *The Navy* (Journal of the Navy League of Australia), January-March 2012 (with Ed Feege).

“Brains over Brawn: The Future of *Smart* Autonomous Systems,” *Defense Year in Review 2011*, January 2012.

“Promoting Australia as a Maritime Power: The Significance of the International Law of the Sea,” *Proceedings of the Royal Australian Navy Sea Power Conference 2012: The Naval Contribution to National Security and Prosperity*, Sydney, Australia, January 31-February 2, 2012 (with Sam Bateman).

“Securing the Freedom of the Maritime Commons,” *U.S. Naval Institute Proceedings*, December 2011 (with Robby Harris and Antonio Siordia).

“More Brains, Less Brawn: Why The Future Of Unmanned Systems Depends On Making Them Smarter,” *U.S. Naval Institute Proceedings*, December 2011 (with Steve Koepenick, Rachel Volner, and Charles Weko).

“Centennial of Naval Aviation: Naval Helicopter Aviation,” *Shipmate*, November-December 2011.

“Developing a Practical Ballistic Missile Defense,” *Common Defense Quarterly*, Winter 2011 (with Ed Feege).

“Energy Over the Beach,” *RUSI Defence Systems*, October 2011 (with Amanda George).

## GEORGE GALDORISI

### Curriculum Vitae

“Combat Search & Rescue Symposium Set at NAS North Island,” *Navy League of the United States and Seapower Magazine web sites*, September 2011.

“Airborne Autonomous Systems: Challenges and Opportunities,” *Proceedings of the American Institute of Aeronautics and Astronautics, 2011 Centennial of Naval Aviation Forum: 100 Years of Achievement and Progress*, Virginia Beach, Virginia, September 20-22, 2011 (with Rachel Volner).

“Navy Combat Search and Rescue: Challenges and Opportunities,” *Proceedings of the American Institute of Aeronautics and Astronautics, 2011 Centennial of Naval Aviation Forum: 100 Years of Achievement and Progress*, Virginia Beach, Virginia, September 20-22, 2011 (with Tom Phillips).

“Networking the Global Maritime Partnership,” *Proceedings of the 2011 McMullen Naval and Maritime History Symposium*, Annapolis, Maryland September 15-16, 2011 (with Darren Sutton and Stephanie Hsieh).

“From Humble Beginnings to ‘Where are the Aircraft Carriers?’” *U.S. Naval Institute Proceedings*, September 2011 (with Richard Dann).

“Where will Naval Aviation Fly, Fight, and Win in the Future?” *Wings of Gold*, Fall 2011.

“A Vietnam Combat Rescue Story,” *The Hook*, Fall 2011 (with Tom Phillips).

“European Ballistic Missile Defense: Moving to a New Level,” *RUSI Defence Systems*, Summer 2011.

“NATO Phased Ballistic Missile Defense: Protecting the Euro-Atlantic Region,” *Common Defense Quarterly*, Summer 2011 (with John Morton and Scott Truver).

“U.S. Naval BMD: A Global Approach,” *Proceedings of the 2011 National Fire Control Symposium: Fire Control: Today, Tomorrow, and Beyond*, Lake Buena Vista, Florida, August 1-4, 2011 (with Frank Anderson, Amanda George, Gary McCown, and Rachel Volner).

“From Minimal to Optimal,” *U.S. Naval Institute Proceedings*, July 2011 (with Scott Truver).

“More Brains, Less Brawn: Why The Future of Unmanned Systems Depends on Making Them Smarter,” *Proceedings of the 16<sup>th</sup> International Command and Control Research and Technology Symposium, Collective C2 in Multinational Civil-Military Operations*, Quebec, Canada, June 21-23, 2011 (with Jose Carreno and Rachel Volner).

“Aegis International and Ballistic Missile Defense: A New Interoperability Network,” *Proceedings of the 16<sup>th</sup> International Command and Control Research and Technology*

## GEORGE GALDORISI

### Curriculum Vitae

*Symposium, Collective C2 in Multinational Civil-Military Operations*, Quebec, Canada, June 21-23, 2011 (with Frank Anderson, Amanda George, and Rachel Volner).

“Networking the Global Maritime Partnership,” *Proceedings of the 16<sup>th</sup> International Command and Control Research and Technology Symposium, Collective C2 in Multinational Civil-Military Operations*, Quebec, Canada, June 21-23, 2011 (with Mary Chrysler and Stephanie Hszieh).

“The Aegis Global Enterprise: A “High-End” Maritime Partnership,” *Proceedings of the Twelfth Royal United Services Institute Missile Defence Conference*, London, United Kingdom, June 15-16, 2011.

“The Global Maritime Partnership and the Aegis Global Enterprise: Australia at the Crossroads of the ‘Maritime Century,’” *Headmark* (journal of the Australian Naval Institute), June 2011 (with Scott Truver).

“The Tipping Point and the Future U.S. Navy Fleet,” *Faircount Media Web Notes*, May 26, 2011.

“Naval Helicopter Aviation: Past Success and Future Opportunities – A 21<sup>st</sup> Century Revolution?” *Proceedings of the Naval Aviation Museum Foundation Symposium '11*, Pensacola, Florida, May 4-6, 2011.

Book Review: *How the Helicopter Changed Modern Warfare*, U.S. Naval Institute Proceedings, May 2011.

“Resetting Missile Defenses: Setting the Record Straight,” *Foreign Policy Research Institute E-Notes*, May 2011 (with Scott Truver).

“Naval Helicopter Aviation: Past Successes and Future Opportunities,” *Naval Helicopter Association 2011 Symposium Program*, May 2011.

“China and the South China Sea: It’s Time to Stop China’s Creeping Jurisdiction,” *U.S. Naval Institute Proceedings*, April 2011 (with Caitlyn Antrim).

“Head Count: When Optimum Manning is not Optimal,” *Armed Forces Journal*, April 2011 (with Scott Truver).

“The Tipping Point and the Future U.S. Navy Fleet,” *Year in Defense: Naval Edition*, April 2011.

“Harmonizing Naval C4ISR Suites: The Path Forward in the Face of Budget Stresses,” *RUSI Defence Systems*, Spring 2011 (with Jose Carreno, Stephanie Hszieh, and Andrew Sutherland).

## GEORGE GALDORISI

### Curriculum Vitae

“Making the Global Maritime Partnership Tick,” *Common Defense Quarterly*, Winter 2010 (with Amanda George and Stephanie Hszieh).

“Danger in the Gulf – The Westerman-Westin Rescue,” *Wings of Gold*, Winter 2010 (with Tom Phillips)

“C4ISR at Sea: Tomorrow’s Networked Navies,” *Vanguard Magazine*, October 2010 (with Stephanie Hszieh, Antonio Siordia, and Rachel Volner).

“Tipping the Future Fleet,” *U.S. Naval Institute Proceedings*, October 2010 (with Antonio Siordia and Scott Truver).

“Empowering the Global Maritime Partnership with Effective Maritime Domain Awareness,” *RUSI Defence Systems*, October 2010 (with Stephanie Hszieh).

“The View from the West: The Interoperable Navy Networking at Sea,” *Canadian Naval Review*, Fall 2010 (with Christian Bedford and Stephanie Hszieh).

“C4ISR at Sea: By 2030 We Will Control the Data,” *Vanguard Magazine*, September 2010 (with Stephanie Hszieh, Antonio Siordia, and Rachel Volner).

“The Arkansas Traveler (or the Kavieng Cat),” *Wings of Gold*, Fall 2010 (with Tom Phillips).

“Ballistic Missile Defense: Challenges and Opportunities,” *Proceedings of 2010 National Fire Control Symposium: Joint Fire Control Fire for the Warfighter*, San Diego, CA, August 2-5, 2010 (with Frank Anderson and Rachel Volner).

“What’s New About the AirSea Battle Concept?” *U.S. Naval Institute Proceedings*, August 2010 (with Jose Carreno, Tom Culora and Tom Hone).

“Building Cooperative Partnerships to Enhance the Global Maritime Partnership,” *Common Defense Quarterly*, Summer 2010 (with Stephanie Hszieh and Tom Noble).

“The Zumwalt-Class Destroyer: A Technology “Bridge” Shaping the Navy After Next,” *Naval War College Review*, Summer 2010 (with Scott Truver).

“Helo CONOPS: Organizing for 21<sup>st</sup> Century Warfare,” *Wings of Gold*, Summer 2010 (with Joseph Bauknecht).

“The Global Maritime Partnership: Networking Challenges and Opportunities,” *Proceedings of the 15<sup>th</sup> International Command and Control Research and Technology Symposium*, Santa Monica, CA, June 22-24, 2010 (with Stephanie Hszieh).

“The Penultimate C4ISR Challenge: Reducing Military Manpower and Total Operating Costs,” *Proceedings of the 15<sup>th</sup> International Command and Control Research and*

## GEORGE GALDORISI

### Curriculum Vitae

*Technology Symposium*, Santa Monica, CA, June 22-24, 2010 (with Jose Carreno and Alan Lemon).

“Coalition Networking in a Service Oriented Architecture Environment,” *Proceedings of the 15<sup>th</sup> International Command and Control Research and Technology Symposium*, Santa Monica, CA, June 22-24, 2010 (with Stephanie Hszieh, Martin Jordan, and Stephan Lopic).

“Enabling Multinational Communications with CENTRIXS,” *Proceedings of the 15<sup>th</sup> International Command and Control Research and Technology Symposium*, Santa Monica, CA, June 22-24, 2010 (with Frank Bantell, Jose Carreno and Russell Grall).

“Autonomous Systems, Challenges and Opportunities,” *Proceedings of the 15<sup>th</sup> International Command and Control Research and Technology Symposium*, Santa Monica, CA, June 22-24, 2010 (with Jose Carreno, Steve Koepenick, and Rachel Volner).

“Using C4ISR Technologies to ‘Network’ the Global Maritime Partnership,” *Proceedings of the MARPAC Maritime Forces Pacific Maritime Security Challenges Conference 2010*, Victoria, BC, Canada, April 26-29, 2010 (with Stephanie Hszieh, Antonio Siordia, and Rachel Volner).

“Adapting Helo Missions for the Future,” *U.S. Naval Institute Proceedings*, April 2010 (with Jeffrey Dodge, Michael Ruth, and Donald Williamson).

“New Paradigms for Carrier Aviation: Naval Aviation’s Helo ConOps,” *The Hook*, Spring 2010 (with Donald Williamson).

“Naval Cooperation for the Future Force,” *Headmark*, December 2009 (with Stephanie Hszieh and Darren Sutton).

“Enabling Coalition Operations to Support the Maritime Common Defense,” *Common Defense Quarterly*, Fall 2009 (with Mary Chrysler, Stephanie Hszieh, and Paul Shigley).  
Book Review: *Network-Centric Warfare: How Navies Learned to Fight Smarter through Three World Wars*, *U.S. Naval Institute Proceedings*, September 2009.

“Lifeguard League: Submarine Combat Rescues of Downed Airmen in the Pacific,” *Wings of Gold*, Summer 2009 (with Tom Phillips).

“Detecting Conventionally Powered Submarines in the Maritime Strategy,” *CHIPS*, July-September 2009 (with Frank Bantell, Jose Carreno, and Russell Grall).

“Supporting Maritime Interoperability for the Common Defense,” *Common Defense Quarterly*, Summer 2009 (with Jim Churchill and Stephanie Hszieh).

“Commonwealth Naval Cooperation: Are We Ready for the Next 100 Years?” *Proceedings of the Sea Power Center-Australia 2009 ‘King-Hall’ Naval History*

## GEORGE GALDORISI

### Curriculum Vitae

*Conference: The Commonwealth Navies: 100 Years of Cooperation*, Canberra, Australia, July 29-31, 2009 (with Stephanie Hsieh and Darren Sutton).

“Rethinking Command and Control,” *Proceedings of the 14<sup>th</sup> International Command and Control Research and Technology Symposium*, Washington, D.C., June 15-17, 2009 (with Jose Carreno, Stephanie Hsieh, and Antonio, Siordia).

“Adopting Emerging Technology to Enhance Organizational Performance,” *Proceedings of the 14<sup>th</sup> International Command and Control Research and Technology Symposium*, Washington, D.C., June 15-17, 2009 (with Jose Carreno, Stephanie Hsieh, and Antonio, Siordia).

“Leave No Man Behind,” *Wings of Gold*, Spring 2009 (with Tom Phillips).

“Rescue in Haiphong Harbor,” *The Hook*, Spring 2009 (with Tom Phillips).

“America’s Efforts to Rescue Its Downed Airmen,” *San Diego Union Tribune*, March 22, 2009 (with Tom Phillips).

“Human Systems Integration: The Key to Achieving a U.S. Navy of 313 Ships through Effective Integration of Technology, Personnel and Training,” *Proceedings of the Human Systems Integration Symposium*, Annapolis, Maryland, March 17-19, 2009 (with Jose Carreno et al).

“The Return of Naval War Gaming: Global 2008,” *U.S. Naval Institute Proceedings*, March 2009 (with Jose Carreno and Antonio Siordia).

“Cycles of Combat Rescue,” *Rotor Review*, Winter 2009 (with Tom Phillips).

“Making Undersea Defense a Team Sport: Networking the Global Maritime Partnership,” *Proceedings of Undersea Defense Pacific 2008 Conference*, Sydney, Australia, November 4-6, 2008 (with Stephanie Hsieh, Terry McKearney, and Darren Sutton).

“The Golden Hour for Wounded Warriors: Challenges and Opportunities for Rotary Wing Aviation,” *Military Medical Technology*, July 2008 (with Scott Truver).

“Leveraging Emerging Technology to Maintain Corporate Situational Awareness,” *Proceedings of the 13<sup>th</sup> International Command and Control Research and Technology Symposium*, Bellevue, Washington, June 2008 (with Jose Carreno and Antonio Siordia).

“Networking the Global Maritime Partnership,” *Proceedings of the 13<sup>th</sup> International Command and Control Research and Technology Symposium*, Bellevue, Washington, June 2008 (with Stephanie Hsieh and Terry McKearney).

“Aligning the Planets Today and Tomorrow,” *2008 Naval Helicopter Association Symposium Program*, April 2008.

## GEORGE GALDORISI

### Curriculum Vitae

“Naval Helicopter Aviation: Yesterday, Today, and Tomorrow,” *Rotor Review*, April 2008.

“Navy-Marine Corps Life-Saving Casualty Evacuation/Medical Evacuation in the Global War on Terror: Seizing the Golden Hour,” *The Hook*, Spring 2008 (with Scott Truver).

“Speaking the Same Language,” *U.S. Naval Institute Proceedings*, March 2008 (with Stephanie Hsieh).

“Supporting a “Cooperative Strategy for 21st Century Seapower Through Interoperability,” *CHIPS Magazine*, January-March 2008 (with Stephanie Hsieh).

“Helicopters and the Naval Aviation Vision,” *Wings of Gold*, Winter 2007/2008 (with Scott Truver).

“New Missions, New Machines,” *Navy Times*, October 22, 2007 (with Scott Truver).

“U.S. Navy Helo Plan Doesn’t Touch All Bases,” *Defense News*, October 1, 2007 (with Scott Truver).

“Communications for the Global Maritime Partnership,” *Proceedings of the Royal Australian Navy Sea Power Centre 2007 King-Hall Naval History Conference* (with Don Endicott and Stephanie Hsieh).

“Helicopter Procurement: Playing With Fire” *U.S. Naval Institute Proceedings*, September 2007 (with Scott Truver).

“America’s Treaty,” Op-ed, *San Diego Union Tribune*, July 19, 2007 (with Scott Truver).

“Treaty at a Crossroads,” *U.S. Naval Institute Proceedings*, July 2007 (with Scott Truver).

“Achieving the Global Maritime Partnership: Operational Needs and Technical Realities,” *RUSI Defence Systems*, June 2007 (with Darren Sutton).

Commentary on Frank Gaffeny’s “LOST at the Helm,” *The Washington Times*, May 24, 2007 (with Scott Truver).

Book Review: *U.S. Naval Strategy in the 1990s: Selected Documents*, *U.S. Naval Institute Proceedings*, April 2007.

“TEAM SPAWAR Supports the Navy’s Global Maritime Partnership,” *CHIPS Magazine*, April-June 2007 (with Stephanie Hsieh and Terry McKearney).

Book Review: *Maritime Security: A Practical Guide*, *U.S. Naval Institute Proceedings*, January 2007.



## GEORGE GALDORISI

### Curriculum Vitae

“Composeable FORCEnet,” in Space and Naval Warfare Systems Center San Diego *Biennial Review*, December 2006 (with Jeff Clarkson et al).

Book Review: *War Made New*, *U.S. Naval Institute Proceedings*, November 2006.

“A Technical Approach to Coalition Interoperability,” *Proceedings of the 11<sup>th</sup> International Command and Control Research and Technology Symposium*, Cambridge, United Kingdom, September 2006. (with Darren Sutton)

“Maintaining Situational Awareness in Large, Complex Organizations,” *Proceedings of the 11<sup>th</sup> International Command and Control Research and Technology Symposium* (with Jose Carreno, Rebekah Goshorn, and Antonio Siordia).

“Maritime Domain Awareness: The Key to Maritime Security Operational Challenges and Technical Solutions,” *Proceedings of the 11<sup>th</sup> International Command and Control Research and Technology Symposium* (with Rebekah Goshorn).

“Coalition Interoperability: How Much Is Enough and How to Quantify It,” *Proceedings of the 2006 Royal United Services Institute C4/STAR Conference* (with Darren Sutton).

Commentary on “Saddam’s WMD,” *The Wall Street Journal*, July 21, 2006 (with Dick Couch).

“Maintaining Situational Awareness in Large, Complex Organizations,” *Proceedings of the 2006 Command and Control Research and Technology Symposium* (with Jose Carreno and Rebekah Goshorn).

“Maritime Domain Awareness: The Key to Maritime Security Operational Challenges and Technical Solutions,” *Proceedings of the 2006 Command and Control Research and Technology Symposium* (with Rebekah Goshorn).

“Bridging the Operational and Technology Gap: A Process to Instantiate Maritime Domain Awareness Across the Integrated Ship Force,” *Proceedings of the 2006 Engineering the Total Ship Symposium* (with Rebekah Goshorn).

“Coalition Interoperability: How Much is Enough and How to Quantify It,” *Proceedings of the 2006 Royal Australian Navy Sea Power Conference*.

“Bridging the Policy and Technology Gap: A Process to Instantiate Maritime Domain Awareness,” *Proceedings of the Oceans 2005 Symposium*, September 2005 (with Rebekah Goshorn).

“A Multi-Disciplinary Approach to Building Effective Command Centers: Process and Products,” *Proceedings of the Tenth International Command and Control Research and Technology Symposium*, June 2005 (with Glenn Tolentino).

## GEORGE GALDORISI

### Curriculum Vitae

“Countering a ‘Swarm’ of Fast Inshore Attack Craft,” *Proceedings of the Tenth International Command and Control Research and Technology Symposium*, Washington, D.C., June 2005 (with David Galligan and Peter Marland).

“Commentary on “River Kwai Syndrome Plays in Law of the Sea,” *U.S. Naval Institute Proceedings*, May 2005.

“Law of the Sea Treaty Debated,” *The Washington Times*, March 29, 2005.

“Ratify the Law of the Sea Treaty,” *San Diego Union Tribune*, December 14, 2004.

“Transforming Coalition Naval Operations by Using Human Systems Integration to Reduce Warship Manning: Lessons Learned from the United States Navy DDG 51 Class Warship Reduced Manning Study,” published in *The Proceedings of the Ninth International Command and Control Research and Technology Symposium*, September 2004 (with Bob Bost).

“Composeable FORCENet Command and Control: The Key to Energizing the Global Information Grid to Enable Superior Decision Making,” published in *The Proceedings of the 2004 Command and Control Research and Technology Symposium*, June 2004 and *The Proceedings of the Ninth International Command and Control Research and Technology Symposium*, September 2004 (with Jeff Grossman and Mike Reilly).

“Developing and Populating the Global Information Grid for Joint and Coalition Operations: Challenges and Opportunities,” published in *The Proceedings of the 2004 Command and Control Research and Technology Symposium*, June 2004 and *The Proceedings of the Ninth International Command and Control Research and Technology Symposium*, September 2004 (with Dan Thigpen).

“An Analysis of Network-Enabled ASW Concepts of Operations,” published in *The Proceedings of the 2004 Command and Control Research and Technology Symposium*, June 2004 and *The Proceedings of the Ninth International Command and Control Research and Technology Symposium*, September 2004 (with Ralph Klingbeil and John Shannon).

“Composeable FORCENet: Composeable Command and Control for Superior Decision Making,” *Proceedings of the 2004 Engineering the Total Ship Symposium*, March 2004 (with Jeff Grossman).

“Human Factors Engineering: An Enabler for Military Transformation Through Effective Integration of Technology and Personnel,” in *Space and Naval Warfare Systems Center San Diego Biennial Review*, December 2003 (with Glenn Osga).

Book Review: *Liberty*, *U.S. Naval Institute Proceedings* October 2003.

## GEORGE GALDORISI

### Curriculum Vitae

“Human-System Technology, Automation, and Personnel Cost: Tradeoffs Toward Transformation,” published in *The Proceedings of the Eighth International Command and Control Research and Technology Symposium*, June 2003 (with Glenn Osga).

Commentary on “Oceans,” *U.S. Naval Institute Proceedings*, May 2003.

“A UN Treaty We All Can Support,” *U.S. Naval Institute Proceedings*, March 2003.

“Achieving Information Superiority in Coalition Operations: Seven Imperatives for Success,” published in *The Proceedings of the Seventh International Command and Control Research and Technology Symposium*, September 2002 (with Tom Kaye).

“Military Activities in the Exclusive Economic Zone: Preventing Uncertainty and Defusing Conflict,” *California Western International Law Journal*, Volume 32, No. 2, Spring 2002.

“Achieving Information Dominance: Seven Imperatives for Success,” *The Proceedings of the 2002 Command and Control Research and Technology Symposium*, June 2002 (with Tom Kaye).

Book Review: *America*, *U.S. Naval Institute Proceedings* April 2002.

“Bush Defense Plan Could be Death Knell for Navy,” *San Diego Union Tribune*, February 2002.

Book Review: *Lifting the Fog of War*, *Shipmate* Jan/Feb 2002.

Commentary on: “Don’t Forget Dedicated Mine Countermeasures,” *U.S. Naval Institute Proceedings*, January 2002.

“Security, Stability and Relations with China,” *San Diego Union Tribune*, October 2001.

“Paving the Way to Better Relations with China,” *U.S. Naval Institute Proceedings*, September 2001 (with George Capen).

“Expeditionary Forces at the Crossroads,” *U.S. Naval Institute Proceedings*, June 2001.

“Shrinking Number of Ships Threatening Navy’s Mission,” *San Diego Union Tribune*, May 2001.

“Security and the Law of the Sea,” *Harvard International Review*, Winter 2001 (with Morgan Heavener).

“US Navy and Marines Expand Their Expeditionary Horizons,” *Jane’s Navy International*, December 2000 (with Scott Truver and Rick Lazisky).

Book Review: *Year of the Rat and Red Dragon Rising*, *Shipmate*, July-August 2000.

## GEORGE GALDORISI

### Curriculum Vitae

“Shoal Water Ahead,” *Ocean and Coastal Policy*, July 1999.

Book Review: *Zero Option*, *Shipmate*, June 1999.

“Air Detachment or Air Department?” *U.S. Naval Institute Proceedings*, January 1999 (with George Capen).

Book Review: *Hitler’s U-boat War*, *San Diego Union Tribune*, January 1999.

“The U.S. Must Join Other Countries in Pact for Freedom of the Seas,” *Newport Daily News*, October 1998.

“It’s Time to Sign On,” *U.S. Naval Institute Proceedings*, January 1998.

“An Operational Perspective on the Law of the Sea,” *Ocean Development and International Law*, Fall 1997.

“Reorganizing for Littoral Warfare,” *U.S. Naval Institute Proceedings*, August 1997 (with David Hart).

“Will we be Ready for Tomorrow?” *U.S. Naval Institute Proceedings*, November 1996 (with Ken Curtis).

“The United States and the Law of the Sea: Changing Interests and New Imperatives,” *Naval War College Review*, Winter 1996.

“Shoal Water Ahead for U.S. Credibility as Sea Treaty Languishes in Congress,” *Ocean and Coastal Management*, Winter 1996.

“The Navy Makes Desert Strike Happen,” *U.S. Naval Institute Proceedings*, October 1996.

“*Law of the Sea at the Crossroads*,” *Law of the Sea Professional Newsletter*, Fall 1996.

“The United States Freedom of Navigation Program: A Bridge to Compliance with UNCLOS III,” *Ocean Development and International Law*, Fall 1996.

“Law of the Sea is Vital to Our Interests,” *Wall Street Journal*, May 1996.

“Time to Ratify the Law of the Sea Treaty,” *Christian Science Monitor*, April 1996.

“The U.S. and the Law of the Sea: A Strategic Window of Opportunity,” *Strategic Review*, Fall 1995.

“A Chance to Codify the Law of the Sea,” *San Diego Union-Tribune*, November 1995.

## GEORGE GALDORISI

### Curriculum Vitae

“Progress Toward Senate Consideration of the 1982 United Nations Law of the Sea Convention,” *Law of the Sea Professional Newsletter*, October 1995.

“The U.S. Freedom of Navigation Program: Preserving the Law of the Sea,” *Ocean and Coastal Management*, June 1995.

“Battle Lines Are Drawn for the Law of the Sea Debate,” *Law of the Sea Leader*, February 1995.

“The U.S. and the Law of the Sea – Time for an Immediate Decision,” *Ocean and Coastal Management*, February 1995.

“From the Sea to Where?” *U.S. Naval Institute Proceedings*, February 1995 (with Bruce Linder).

“The United Nations Convention on the Law of the Sea: A National Security Perspective,” *American Journal of International Law*, January 1995.

“The United States and the Law of the Sea: A Window of Opportunity for Maritime Leadership,” *Ocean Development and International Law*, January 1995.

“Total Quality Leadership at the Unit Level: The Real Challenge,” *U.S. Naval Institute Proceedings*, January 1995.

“Time for the U.S. to Hoist Sails, Adopt Law of the Sea Treaty,” *San Diego Union-Tribune*, December 1994.

“The United States and the Law of the Sea: A Decision is Coming Due,” *Naval War College Review*, Autumn 1994.

“Bristol County – Assistance from the Sea,” *Asia-Pacific Defense Forum*, Summer 1994.

“New Roles for the U.S. Military,” *Sloan Management Review*, Summer 1994.

Book Review: *The Art of War in the Age of Peace*, *Naval War College Review*, Summer, 1994.

“The United States and the Law of the Sea: A Narrow Window of Opportunity,” *Naval Institute Proceedings*, July 1994.

“U.S. Accession to the Law of the Sea Convention: The Issue of the Freedom of Navigation Program,” *Law of the Sea Leader*, June 1994.

“A Story Too Good Not to Tell,” *Rotor Review*, Spring 1994.

## GEORGE GALDORISI

### Curriculum Vitae

"The Zombies Are Coming," *Fathom*, May-June 1994.

U.S. Will Benefit by Signing the Law of the Sea Treaty," *San Diego Union-Tribune*, April 1994.

"Ship Helo Team: Key to a New Strategy," *U.S. Naval Institute Proceedings*, Jan. 1994.

Book Review: *Small Craft Navies*, *Naval War College Review*, Winter 1994.

"The United States and the Law of the Sea: Time for a Decision," *Law of the Sea Leader*, December 1993.

"Smart Careers for Our Navy Men and Women," *U.S. Naval Institute Proceedings*, October 1993.

"Time to Revisit the Law of the Sea," *Ocean Development and International Law*, Fall 1993 (with James Stavridis).

"The LPD – NEO Platform for the 1990's," *Amphibious Warfare Review*, Summer 1993.

"Helicopter Operations Aboard LPDs," *Wings of Gold*, Summer 1993.

"Who Needs the Law of the Sea," *U.S. Naval Institute Proceedings*, July 1993.

"TQM in the Navy...Paradigm for American Business?" *MIT Management*, Summer 1993.

Book Review: *Critical Choices – Setting Priorities in a Changing Security Environment*, *Naval War College Review*, Spring 1993.

"Revisit the Law of the Sea," *Law of the Sea Leader*, January 1993.

"High Tech Trainers for LAMPS Mk III," *Wings of Gold*, Winter 1992.

"Proliferation and Deterrence," *Shipmate*, June 1992 (with James Stavridis).

"U.N. Convention on the Law of the Sea: Time for a U.S. Re-evaluation?" *Naval Law Review*, May 1992 (with James Stavridis).

"LAMPS Mk III and Air Sea Battle Concepts," *Shipmate*, May 1992.

"LAMPS Mk III Update," *Rotor Review*, Winter 1991.

"Strike Force Air Power for the Twenty-First Century," *Rotor Review*, Fall 1991.

"Reorganizing our Helo Squadrons," *U.S. Naval Institute Proceedings*, April 1991.

## GEORGE GALDORISI

### Curriculum Vitae

- “LAMPS Mk III...Battle Group Asset,” *Wings of Gold*, September 1990.
- “Making Amphibious Warfare Work,” *U.S. Naval Institute Proceedings*, March 1991.
- Book Review: *In Quest of National Security*, *Naval War College Review*, Summer 1990.
- “Career Path Building Blocks...Good for Helo Bubbas?” *Rotor Review*, Summer 1990.
- “Anti-ship Missiles for U.S. Navy Helicopters,” *U.S. Naval Institute Proceedings*, Apr 90.
- “Helicopter Career Patterns...Again?” *Rotor Review*, Winter 1990.
- “Competitive Strategies? Good. Next? Long Range Planning,” *Naval War College Review*, Autumn 1989.
- “The Amphibious Team,” *U.S. Naval Institute Proceedings*, November 1989.
- “Helo Air-to-Surface Missiles,” *Rotor Review*, Summer 1989.
- “China’s PLAN,” *U.S. Naval Institute Proceedings*, March 1989.
- “How to Procure a Winner,” *U.S. Naval Institute Proceedings*, January 1989.
- “LAMPS Mk III – A View from the Fleet,” *Rotor Review*, February 1988.
- “Déjà Vu All Over Again,” *U.S. Naval Institute Proceedings*, January 1988.
- “The SH-60F Helicopter,” *Rotor Review*, May 1987.
- “Is 25% Enough?” *U.S. Naval Institute Proceedings*, February 1987.
- “The SH-60F: New Capabilities for the Fleet,” *U.S. Naval Institute Proceedings*, Feb 87.
- “LAMPS Mk III and Carrier Battle Groups,” *Technical Directions*, Winter 1986.
- “Turning on LAMPS Mk III,” *U.S. Naval Institute Proceedings*, October 1986.
- “LAMPS Mk III: Carrier Battle Group Synergist?” *U.S. Naval Institute Proceedings*, August 1986.
- “The Quiet Revolution,” *U.S. Naval Institute Proceedings*, April 1986.
- “SH-2F LAMPS Weapons System Trainer: The Tactical Wave of the Future,” *U.S. Naval Institute Proceedings*, August 1979.

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“Tactical ASW and Ocean Acoustic Forecasting,” *U.S. Naval Institute Proceedings*, March 1978.