Jasen J. Castillo

Associate Professor

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Professional Experience

- Associate Professor, Evelyn and Ed F. Kruse '49 Faculty Fellow, George H.W. Bush School
 of Government and Public Service, Texas A&M University, Summer 2018 to Present
- Associate Professor, George H.W. Bush School of Government and Public Service, Texas A&M University, Fall 2014 to Spring 2018
- Adjunct Staff Member, RAND Corporation, Washingting DC, 2007 to Present
- Assistant Professor, George H.W. Bush School of Government and Public Service, Texas A&M University, Fall 2008 to Summer 2014
- Research Director, Scowcroft Institute for International Affairs, George H.W. Bush School of Government and Public Service, Texas A&M University, 2009-2012
- Member Policy Planning Staff, U.S. Department of Defense, 2005 to 2007
- Policy Analyst, RAND Corporation, Washington, DC, 1998-2005
- Adjunct Professor, Security Studies Program, Georgetown University, 2003-2007
- Consultant for the Institute for Defense Analysis, Alexandria, VA, 2000 to 2001

Education

- University of Chicago, Chicago, IL Ph.D., Political Science, 2003 M.A., Political Science, 1997
- Northwestern University, Evanston, IL B.A., Political Science, with honors, 1995

Research Interests

- U.S. National Security Policy
- Deterrence and U.S. Nuclear Weapons Policy
- Military Strategy and Operations
- Diplomatic and Military History

Book

- Endurance and War: The National Sources of Military Cohesion (Stanford: Stanford University Press 2014). Reviewed in Journal of Military History, Perspectives in Politics, Choice, Air University Review
- *The Imperfect Nuclear Revolution* (In Progress).

Chapters in Edited Volumes

• "Nuclear Strategies to Deter Conventional Attacks," in, *New Perspectives on Coercion*, (Oxford: Oxford University Press, 2018).

Articles

- "Nuclear Coercion: Why the Effect of the Bomb is Rarely Compelling, with Alexander Downes and Charles Glaser
- "Alliance Defection and the Rise of China," with Alexander Downes, Under Review.
- "Conventional Conflicts with Nuclear-Armed Powers: Prospects for Escalation Control" In Progres.
- "Guerilla Defense: A Conventional Deterrence Strategy for Weaker States?" Under Review.
- "What Does the Cold War Teach Us About Cross-Domain Deterrence? The Dangers of Making Nuclear Threats to Deter Conventional Attacks" Under Review.
- Nuclear Terrorism: Why Deterrence Still Matters," *Current History*, Vol. 2, No. 668 (December 2003), pp. 426-431.
- "The Dilemma of Simultaneity: Russia and Georgia in the Midst of Transformation," *World Affairs*, vol. 34, no. 4 (Summer 1997), pp. 27-42.

Policy Reports

- *Understanding Russian Nuclear Strategy and Assessing Escalation in Conventional Conflicts*, PR-3039-OSD (Santa Monica, CA: RAND, October 2017). Primary Author.
- National Will to Fight: Why Some States Keep Fighting and Others Don't, PR-3191-A (Santa Monica, CA: The Rand Corporation, October 2017). Co-author.
- Will to Fight: Defining, Modeling, and Simulating the Will to Fight of Tactical and Operational Military Units, PR-3149-A (Santa Monica, CA: The Rand Corporation, October 2017). Co-author.
- Flexible Response Revisited: Assessing Pakistan's Potential Nuclear Strategies, PM-2383 (Santa Monica, CA: The Rand Corporation, October 2007). Primary author.
- Assessing the Propensity of Terrorist Groups to Acquire CBRN Weapons, TR, 1811-DIA (Santa Monica, CA: The Rand Corporation, September 2007). Primary author.
- Striking First: Preemption and Prevention in US National Security Policy, MG-403-AF (Santa Monica, CA: The Rand Corporation, September 2006). Co-author.
- Assessing the Value of US Army International Activities, MG-329-A (Santa Monica, CA: The Rand Corporation, September 2006). Co-author.
- Innovation and Response: American Military Power and the Future Operational Environment, PAF-3520, Project Memorandum, (Santa Monica, CA: The Rand Corporation, September 2005). Co-author.
- *Economic Growth and Military Expenditures*, MR-112-A (Santa Monica, CA: The Rand Corporation, October 2002). Primary author.

External Research Funding (2016-2018)

- Co-PI: National Security Affairs Program with LLNL and Sandia: \$426,960
- Co-PI: Support for Deputy Assistant Secretary of Defense for Nuclear Matters: \$702,155, includes three paid, summer internships at the Pentagon for Bush School students.

Teaching Experience

- Professor, George H.W. Bush School of Government and Public Service, Texas A&M University, Fall 2007 to Present. Courses include International Security, U.S. Military Power, Military Strategy, Coercion and Deterrence, Qualitative Methods and Capstone.
- Adjunct Professor, Georgetown University. Fall 2003 to Summer 2007, courses included: Theory and Practice of Security Studies and International Security.

Invited Presentations and Conference Presentations

- "Understanding Russian Nuclear Strategy," Seminar XXI, Arleigh, Virginia, May 4, 2018
- "Understanding Russian Nuclear Strategy," Center for Global Security Research and Center for Defense Coordination, Lawrence Livermore National Laboratory, July 30, 2018.
- "Understanding Russian Nuclear Strategy," Sandia National Laboratory, March 12, 2018
- "The Perils of Extended Deterrence," The Brookings Institution, December 7, 2017
- "Conventional Conflicts with Nuclear-Armed Powers: Prospects for Escalation Control" Center for International Studies (CIS), Massachusetts Institute of Technology, December 6, 2017.
- "Explaining SALT I and SALT II," Tobin Project Conference, MIT Department of Political Science, March 4, 2017.
- "Conventional Conflicts with Nuclear-Armed Powers: Prospects for Escalation Control" Center for Security and International Cooperation (CISAC), Stanford University, April 13, 2017.
- "Re-Evaluating the INF Treaty," Tobin Project Conference, MIT Department of Political Science, March 4, 2017.
- "Conventional Conflicts with Nuclear-Armed Powers: Prospects for Escalation Control" Annual Meeting of the International Studies Association, Baltimore, MD, February 2017
- What Does the Cold War Teach Us About Cross-Domain Deterrence? The Dangers of Making Nuclear Threats to Deter Conventional Attacks" Annual Meeting of the International Studies Association, Baltimore, MD, February 2017.
- "Conventional Conflicts with Nuclear-Armed Powers: Prospects for Escalation Control" Indiana University, October 21, 2016.
- "Book Panel on *Endurance and War: The National Sources of Military Cohesion*," Annual Meeting of the International Studies Association, Atlanta, GA, March 2016
- "Alliance Defection and the Rise of China," Georgetown University, February 2016
- "Endurance and War," Yale University Conference on Military Effectiveness, October 2015.
- "Alliance Defection and the Rise of China," George Washington University September 2015
- "Can Development Programs Reduce Casualties in Conflict? CERP in Afghanistan."
 Presented in November 2014 at the International Political Economy Society's Annual Meeting.
- "Nuclear Strategies to Deter Conventional Attacks," Center for Global Security Research, Lawrence Livermore National Laboratory, November 2014
- "The New Logics of Nuclear Deterrence?" University of California, San Diego in October 2014.

- "Strategies of Reassurance: Bolstering the Cohesion of US Alliance," Institute for Security and Conflict Studies at Elliott School, George Washington University, October 2013. Invited Talk
- "Deterring Attacks on US Nuclear Facilities: A Framework," Annual Meeting of the International Studies Association, San Francisco, CA, April 2013.
- "US Extended Deterence Commitments and Regional Nuclear Powers" Annual Meeting of the International Studies Association, San Francisco, CA, April 2013.
- "Deliberate Escalation: Strategies of Regional Nuclear Powers," Institute on Global Conflict and Cooperation Nuclear Security Policy Series, Washington DC, December 2011. Invited Talk
- "The Will to Fight: The Societal Ties That Explain Military Cohesion," MIT Security Studies Program (SSP) Seminar Series, October 19, 2011. Invited Talk
- "Deliberate Escalation: Strategies of Regional Nuclear Powers," Briefing to the Chairman of the Joint Chiefs of Staff's Strategy Group, Department of Defense, Washington, DC November 5, 2010. Invited Talk
- "Deliberate Escalation: Strategies of Regional Nuclear Powers," Briefing to the Office of the Secretary of Defense for Nuclear Matters, Department of Defense, November 5, 2010. Invited Talk
- "How Not to Deter a Nuclear-Armed Iran," Presented at the Annual Meeting of the American Political Science Association, Washington, DC, September 2010.
- "Matching Military Means to Political Commitments: NATO's Extended Deterrence Problem in Eastern Europe,", CISS/ISA Tenth Millennium Conference, Venice, Italy on 4-5 July, 2010.
- "The Effect of Deep U.S. Nuclear Force Reductions on Nuclear Proliferation and Deterrence," International Studies Association, New Orleans, Louisiana, February 22, 2010.
- "The Effect of Deep U.S. Nuclear Force Reductions on Nuclear Proliferation and Deterrence," Program on Nuclear Issues, CSIS and UC San Diego, August 2009. Invited Talk
- "Deterrence and Persistent Conflict," U.S. Army Staff and U.S. Army Training and Doctrine Command (TRADOC), November 6, 2007. Invited Talk
- "Dispersed Defense: A Convetional Deterrence Strategy for Weaker U.S. Adversaries," Program on International Security Policy (PISP), University of Chicago, October 23, 2007. Invited Talk
- "Tailoring Dissuasion and Deterrence," Unrestricted Warfare Symposium, John Hopkins University, JPL, Laurel, Maryland, October 2007. Invited Talk

Honors and Fellowships

- Bush School Faculty Excellence Award, Novmber 2017.
- Silver Star Teaching Award, Bush School of Government, 2008 and 2014.
- Texas A&M University Association of Former Students Teaching Award, 2013.
- Teacher of the Year, Security Studies Program, Georgetown University, 2006. Nominated for the 2004 American Political Science Association's Helen Dwight Reid Award for the Best Dissertation in International Relations, Law, and Politics
- Dissertation Fellowship, Smith Richardson Foundation, Program on International Security Policy, University of Chicago, 2000-2001.

• National Science Foundation Fellowship, 1995-99.

Service

- Bush School, Academic Review Committee, 2016-2017
- Bush School, Faculty Search for Leadership Position (Successful), 2015-2016
- Bush School, College By-Laws Committee, 2015-2016
- Texas A&M University, Provost Post-Tenure Review Committee, 2015-2016
- Texas A&M University, Texas A&M University Press Editorial Board, 2015-2018
- Reviewer for *International Security, Security Studies, Terrorism and Political Violence, Journal of Strategic Studies, Journal of Cold War Studies* the RAND Corporation, Princeton University Press, Cambridge University Press, and Oxford University Press.

Teaching Philosophy

• I teach my seminar courses using the Socratic Method: questioning students about assigned readings during course meetings, forcing them to consider the core arguments made by authors as well as the relevant counterarguments. Discussion also gives student an opportunity to evaluate the logic and evidence behind arguments. My readings introduce students to social science research relevant to foreign and defense policy. To evaluate course learning, I grade students on short writing assignments that assess the readings and also train students to write concise policy memos, a necessary skill for future work in government. In addition, I teach students about how to prepare and to deliver briefings. I remind students that it is better to learn how to give an excellent PowerPoint briefing than complaining about the evils of PowerPoint.