

BRIAN S. BINGHAM

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Education

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|------|--|-------|
| 2003 | Massachusetts Institute Technology, Mechanical Engineering.
Committee: Warren Seering, David Mindell and Dana Yoerger.
Dissertation: <i>Precision Autonomous Underwater Navigation</i> . | Ph.D. |
| 1998 | Massachusetts Institute Technology, Mechanical Engineering.
Thesis: <i>Structural-acoustic design and control of
an integrally actuated composite panel</i> . | M.S. |
| 1996 | Missouri University of Science and Technology, Mechanical Engineering. | B.S. |

Research Interests

Robotics and autonomous vehicles; Navigation and control; Reinforcement learning

Academic Appointments

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|--------------|---|
| 2019–present | Professor, Department of Mechanical and Aerospace Engineering, Naval Postgraduate School. |
| 2022–2024 | Department Chair, Mechanical and Aerospace Engineering, Naval Postgraduate School. |
| 2015–2019 | Associate Professor, Department of Mechanical and Aerospace Engineering, Naval Postgraduate School. |
| 2013–2015 | Associate Professor, Department of Mechanical Engineering, University of Hawaii at Manoa. |
| 2009–2013 | Assistant Professor, Department of Mechanical Engineering, University of Hawaii at Manoa. |
| 2005–2008 | Assistant Professor, Franklin W. Olin College of Engineering |
| 2004–2005 | Postdoctoral Investigator, Woods Hole Oceanographic Institution. |

Publications

- Last, F. M. (2016). “Paper one.” *Journal of Academic Studies and Work*, 45(2), 30–45.
- Bingham, B., Mindell, D., Wilcox, T., & Bowen, A. (2006). “Integrating precision relative positioning into JASON/MEDEA ROV operations.” *Marine Technology Society (MTS) Journal*, 40(1), 87–96.

Updated: April 19, 2025

Submitted Papers

Coauthor, F. M., & Last, F. M. (2018). "Paper four."
Last, F. M. (2017). "Paper two." *Under revise and resubmit.*

Working Papers

Last, F. M. (2018). "Paper three."

Presentations

Peer-reviewed conference presentations

Last, F. M. (2016). "Paper two."
Last, F. M. (2014). "Paper one."

Invited presentations

Last, F. M. (2014). "Paper one."

Teaching

Instructor

University | Department

YYYY COURSE NUM: *Course name*
One sentence description (optional)
Website/Course materials: github.com/btskinner/tex_cv

Teaching Assistant

University | Department

YYYY COURSE NUM: *Course name*
Instructor: Instructor of record

Awards, Fellowships, and Honors

YYYY	Honor	
YYYY - YYYY	Fellowship	\$ AMOUNT

Professional Memberships

Organization 1 • Organization 2 • Organization 3 • Organization 4 • Organization 5