COLLEGE OF ARTS AND SCIENCES

DEPARTMENT HEAD MEETING **JANUARY 22, 2025 BEST PRACTICES WEB PROFILES** SUB BRAND LAUNCH UPDATE

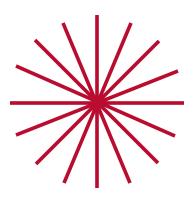




PROFESSIONAL WEBSITE PROFILES WHAT TO INCLUDE

- One sentence on focus area
- Short bio
- Education
- Professional Appointments
- Area of Specialty/Research Focus
- Publications and Scholarly Articles (link to Google Scholar)
- Honors and Awards
- Patents/Startups/Intellectual Property (if applicable)
- Links (to lab website, social media, etc. if applicable)
- Professional photo

* If you don't have a good photo, you can get professional headshots for \$15 at the UGA Card Office located in 309 Tate Student Center OR go to the Career Services for FREE at 825 South Lumpkin St : https://career.uga.edu/professional_photo_booth



Note: For publications, articles, honors and awards select top, most prestigious and current. This should not be a comprehensive list



S. JACK HU, PH.D.

UGA Foundation Distinguished Professor

UGA Foundation Distinguished Professor of Engineering Senior Vice President for Academic Affairs and Provost University of Georgia

Dr. S. Jack Hu joined the University of Georgia as Senior Vice President for Academic Affairs and Provost in 2019. In this role, he provides visionary leadership for the UGA academic enterprise and oversees instruction, research, public service and outreach, information technology, and UGA's 19 schools and colleges. Hu is also a UGA Foundation Distinguished Professor in the College of Engineering.

Prior to his appointment at UGA, Hu was Vice President for Research at the University of Michigan, where he oversaw a research enterprise that generates annual expenditures exceeding \$1.5 billion and spans the university's campuses in Ann Arbor, Dearborn, and Flint. He was Professor of Mechanical Engineering, Professor of Industrial and Operations Engineering, and the J. Reid and Polly Anderson Professor of Manufacturing at Michigan.

Dr. Hu's research and teaching interests are in manufacturing systems. His work has been supported by more than \$46 million in external funding from agencies such as the U.S. Department of Energy, Department of Commerce, and the National Science Foundation, as well as corporations such as General Motors. Hu has authored or co-authored nearly 200 peer-reviewed journal articles related to his research in manufacturing systems, assembly, and engineering statistics. He holds ten patents, cofounded a startup company based on his research, and worked closely with several industry partners to enhance manufacturing quality and productivity.

Hu is a member of the National Academy of Engineering, a Fellow of the American Society of Mechanical Engineers (ASME), the Society of Manufacturing Engineers (SME), the National Academy of Inventors, and the International Academy for Production Engineering. He is the recipient of various awards, including the William T. Ennor Manufacturing Technology Award and the DeVor/Kapoor Manufacturing Medal from ASME, the SME Gold Medal, and several best paper awards. In 2021, SME named him one of the 20 most influential academics in smart manufacturing.



ALUMNI & GIVING

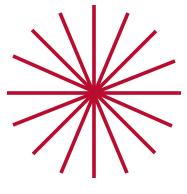
VISIT US







L 706-542-0415 provost@uga.edu Q 2125 Driftmier Engineering Center 597 D.W. Brooks Drive Athens, Georgia 30602 **United States**



Jenay M. Beer

Institute of Gerontology, Health Promotion & Behavior Associate Director, Institute of Gerontology Associate Professor, College of Public Health and School of Social Work

Curriculum Vitae

Institute of Gerontology, Health Promotion & Behavior

Dr. Beer is an associate professor at the University of Georgia (UGA) Institute of Gerontology, with a joint appointment in College of Public Health (Department of Health Promotion and Behavior) and the School of Social Work. Dr. Beer has an interdisciplinary background and experience in Engineering Psychology. Her research program is a mix of social science and technology implementation to investigate technology applications that promote health and well-being for older adults, particularly those with, or at risk for, dementia. Our ever-growing older population is living in a world where technological advances in computers, smart homes, and even robotics are shaping healthcare management, aging-in-place, and access to cutting-edge interventions.

Dr. Beer has investigated the usability, acceptance, and adoption of technology supports and interventions ranging from web-applications to advanced robotics, with over 60 peer-reviewed publications on related to technology interventions for persons with dementia, their caregivers, persons aging with disability, and rural older adults. In 2019, Dr. Beer was selected as one of two inaugural UGA Innovation Fellows. Dr. Beer is also the Co-Director (along with Dr. Renzi-Hammond) of the Cognitive Aging Research and Education (CARE) Center, an interdisciplinary hub designated for dementia diagnosis, care, clinical research, and education for rural Georgians.

EDUCATION

- PhD, Department of Psychology, Georgia Tech, 2013, Engineering Psychology
- MS, Department of Psychology, Georgia Tech, 2006, Engineering Psychology

AREAS OF EXPERTISE

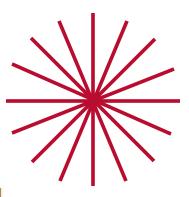
Aging, Aging-in-Place, Assistive Technology, Educational Robotics, Caregiving, Dementia, Geron-technology, Gerontology, Human Factors, Human-Computer Interaction, Human-Robot Interaction, Psychology, Smart Homes, Telehealth

HONORS, AWARDS, AND ACHIEVEMENTS

UGA Faculty Innovation Fellow, 2019-2020

COURSE INSTRUCTION

- GRNT 8200 Public Health and Aging
- GRNT 3500e/7500e Smart Technology in an Aging Society





JENAY M. BEER

Office: 706.542.2539 Email: Jenay.Beer@uga.edu



139 Hudson Hall, Health Sciences Campus, 102 Spear Road, Athens, GA 30602

OFFICE HOURS

By Appointment



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Amanda Spivak



Associate Professor

I am a biogeochemist and ecosystem ecologist with a research focus on carbon cycling in coastal environments. My lab group examines processes controlling carbon transformations and fates and how those pathways are changed by natural and anthropogenic stressors.

We are hiring a full-time technician! The ad can be found here and applications can be submitted here: https://www.ugajobsearch.com/postings/363549.

If you are a UGA undergraduate and interested in conducting research with our lab, complete this application and send it to me.

Education

Ph.D.: Marine Science. 2008. College of William & Mary, Williamsburg, VA.

A.B.: Biology, Environmental Science concentration, with honors. Minor in English. Magna Cum Laude. 2001. Bryn Mawr College, Bryn Mawr, PA.

Contact Information

aspivak@uga.edu Office: Marine Science Rm. 289A Office Phone: 762.499.6228 Lab Office: 161/163 Lab Phone: (706)542-2668 Campus: Athens

Other Information

Curriculum Vitae: Amanda Spivak CV 021819.pdf (193.49 KB) Professional Website: Google scholar

View Directory

Education

Ph.D.: Marine Science. 2008. College of William & Mary, Williamsburg, VA.

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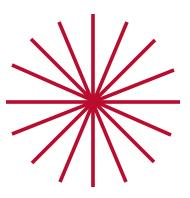
Research

Research Areas: Biogeochemistry Climate Change Chemical Oceanography Marine Microbial Ecology

Research Interests:

My research group focuses on coastal ecosystem ecology. I seek to develop an integrated understanding of ecological and biogeochemical processes in order to refine the role of estuaries and wetlands in the global carbon cycle and predict the likelihood of recovery from human disturbances. My group uses innovative geochemical tracer approaches, including stable isotopes and lipid biomarkers, in combination with mesocosm and landscape-scale experiments to quantify carbon pathways, transformations, and fate.

Selected Publications



PRASHANT DOSHI, PH.D.

Professor of Computer Science

Professor Doshi's research interests broadly fall in AI and Robotics. In the area of AI, he is an expert on autonomous decision making with specific interests in decision making under uncertainty in multiagent settings. In robotics, Doshi investigates ways to make learning by observing pragmatic for robots and is an expert on inverse reinforcement learning. He also studies methods for SLAM in occluded, multi-robot settings. His past research experience also includes the semantic Web and specifically in ontology alignment and learning; and in services-oriented computing, specifically in composing Web services and adapting the compositions.

In collaboration with Professor Piotr Gmytrasiewicz at UIC, Doshi co-pioneered the Interactive <u>POMDP (I-POMDP) framework</u>, which complements the predominant focus of previous multiagent research on team decision making. I-POMDP departs from several traditional game-theoretic solution concepts (such as equilibria) and its subjective perspective permits a natural consideration of issues related to interactive epistemology (nested modeling) and computability (finite nesting) in decision making. I-POMDPs are now well recognized within the multiagent community as a leading framework for decision making in complex, general settings. Recent use cases of I-POMDPs by researchers testify to its significance and growing appeal. They are being used to explore strategies for countering money laundering by terrorists, enhanced to include trust levels for facilitating defense simulations, and building empirical models for simulating human behavior pertaining to strategic thought and action. Survey articles published by Doshi in the Al Magazine and the Al Journal offer easy readings for a contextual understanding of this framework. THINC Lab also maintains a <u>one-stop repository</u> of all papers related to the I-POMDP framework. In 2011, Doshi received UGA's Creative Research Medal for his work related to I-POMDPs, which acknowledges exceptional achievements in creativity and research by UGA faculty.



(<u>706) 583-0827</u> pdoshi@uga.edu **O** 543 Boyd Research and

Education Center 200 D. W. Brooks Drive, Athens, GA 30602

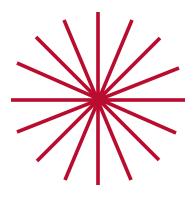
Lab Office: 539 Boyd Research and **Education Center** 200 D. W. Brooks Drive, Athens, GA 30602

EDUCATION

PROFESSIONAL APPOINTMENTS

AREAS OF EXPERTISE

<u>Artificial Intelligence, Robotics, Computational</u> <u>Intelligence, Semantic Web and Semantic Web Processes,</u> <u>Bioinformatics and Health Informatics</u>



• Ph.D., Computer Science, University of Illinois at Chicago, 2005 M.S., Computer Science, Drexel University, 2001 • B.E., Computer Science, V. J. Technological Institute, University of Mumbai, 1999

Professor, Computer Science, University of Georgia

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NATHANIEL HUNSU, PH.D.

Assistant Professor

Scholarship focuses on cognitive learning processes

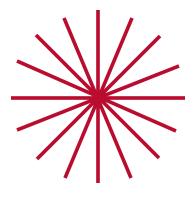
Nathaniel Hunsu is an assistant professor of Engineering Education. He is affiliated with the Engineering Education Transformational Institute and the School of Electrical and Computer Engineering in the University of Georgia's College of Engineering. His interest is at the nexus of the research of epistemologies, learning mechanics and assessment of learning in engineering education. His research focuses on learning for conceptual understanding, and the roles of learning strategies, epistemic cognition and student engagements in fostering conceptual understanding. His research also focuses on understanding how students interact with learning tasks and their learning environment. His expertise also includes systematic reviews and meta-analysis, quantitative research designs, measurement inventories development and validation.

EDUCATION

PROFESSIONAL APPOINTMENTS

AREAS OF EXPERTISE

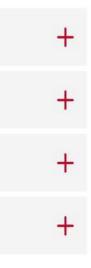
PUBLICATIONS



ALUMNI & GIVING

VISIT US







nathaniel.hunsu@uga.edu

Q 2127 Driftmier Engineering Center University of Georgia Athens, Georgia 30602 United States

PROFESSIONAL HEADSHOT



- Well lit
- Cropped and Centered



College of Engineering UNIVERSITY OF GEORGIA

S. JACK HU, PH.D.

UGA Foundation Distinguished Professor

UGA Foundation Distinguished Professor of Engineering Senior Vice President for Academic Affairs and Provost University of Georgia

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ALUMNI & GIVING

VISIT US



 706-542-0415
 provost@uga.edu
 2125 Driftmier Engineering Center
 597 D.W. Brooks Drive Athens, Georgia 30602 United States

ONE SENTENCE DESCRIPTION College of Engineering UNIVERSITY OF GEORGIA ALUMNI & GIVING **VISIT US MENU**



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Assistant Professor

Scholarship focuses on cognitive learning processes

Nathaniel Hunsu is an assistant professor of Engineering Education. He is affiliated with the Engineering Education Transformational Institute and the School of Electrical and Computer Engineering in the University of Georgia's College of Engineering. His interest is at the nexus of the research of epistemologies, learning mechanics and assessment of learning in engineering education. His research focuses on learning for conceptual understanding, and the roles of learning strategies, • Provide collapsible istemic cognition and student engagements in fostering conceptual understanding. His research also focuses on understanding how students interact with learning tasks and their learning environment. His expertise also includes systematic reviews and meta-analysis, quantitative research designs, measurement inventories development and validation.

EDUCATION

PROFESSIONAL APPOINTMENTS

AREAS OF EXPERTISE.

PUBLICATIONS >

• First sentence summarizes expertise

categories for education, appointments, expertise, etc.

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nathaniel.hunsu@uga.edu Q 2127 Driftmier Engineering Center University of Georgia Athens, Georgia 30602 United States

AREA OF SPECIALTY/RESEARCH

- List core skills and/or areas of expertise
- Use keywords relevant to your industry to enhance searchability and make your profile more accessible

Jenay M. Beer

Institute of Gerontology, Health Promotion & Behavior Associate Director, Institute of Gerontology Associate Professor, College of Public Health and School of Social Work

Curriculum Vitae

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AREAS OF EXPERTISE

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HONORS, AWARDS, AND ACHIEVEMENTS

UGA Faculty Innovation Fellow, 2019-2020

COURSE INSTRUCTION

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- GRNT 3500e/7500e Smart Technology in an Aging Society





Office: 706.542.2539 Email: Jenay.Beer@uga.edu

CAMPUS ADDRESS

139 Hudson Hall, Health Sciences Campus, 102 Spear Road, Athens, GA 30602

OFFICE HOURS By Appointment

y, Human Factors, Human-Computer Interaction, Human-Robot

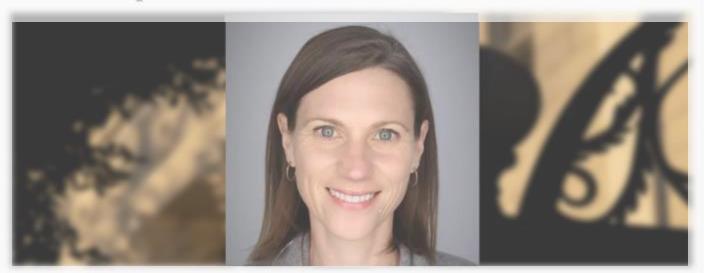


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SHORT INTERESTS/BIO

- A brief introduction or tagline (2-3 sentences) summarizing your professional identity and what you bring to the table.
- Short summary of your research or interests.

Amanda Spivak



Associate Professor

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Contact Information

aspivak@uga.edu Office: Marine Science Rm. 289A Office Phone: 762:499.6228 Lab Office: 161/163 Lab Phone: (706)542-2668 Campus

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Research Areas: Biogeochemistry Climate Change Chemical Oceanography Marine Microbial Ecology

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Selected Publications



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EXPERIENCE & ACHIEVEMENTS

- Highlight key positions, projects or accomplishments.
 If possible, quantify your success
- Keep this section concise but informative. If relevant, link to a portfolio, case studies or detailed project descriptions.

PRASHANT DOSHI, PH.D.

Professor of Computer Science

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- M.S., Computer Science, Drexel University, 2001
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- <u>√ (706) 583–0827</u>
 <u>pdoshi@uga.edu</u>
- 543 Boyd Research and Education Center
 200 D. W. Brooks Drive, Athens, GA 30602

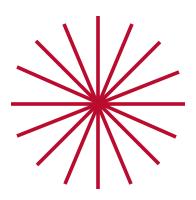
Lab Office: 539 Boyd Research and Education Center 200 D. W. Brooks Drive, Athens, GA 30602

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PROFESSIONAL WEBSITE PROFILES RECOMMENDATIONS

Franklin Five

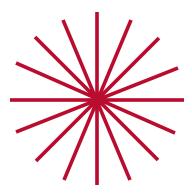
- Professional headshot
- Summary of research and expertise
- Break out your categories (Education, Appointments, Expertise, Research, etc. for easy reading 3. (Reference Jenay Beer, Nathaniel Hunsu, Amanda Spivak, Prashant Doshi)
- 4. Consider expandable features presents by category and then opens with more details (Reference Nathaniel Hunsu)
- Prioritize/consolidate articles, honors and awards consider top, most prestigious and current 5.



ASSISTANCE AVAILABLE FRANKLIN OIT

Ongoing help sessions with Franklin OIT

https://franklinoit.atlassian.net/wiki/spaces/FOKFC/pages/22937745/Website+Training+Opportunities+fo r+Franklin+units



PHOTOS

UGA Career Services offers headshots for FREE at 825 South Lumpkin Street https://career.uga.edu/professional_photo_booth

UGA Card Office offers headshots for \$15 located in 309 Tate Student Center

