July 20-24, 2020

STRATEGIES TO TRAIN AND ENGAGE STUDENTS IN ARTIFICIAL INTELLIGENCE

AT HIGH SCHOOLS, COMMUNITY COLLEGES, AND UNIVERSITIES

CLICK HERE TO APPLY NOW!

STIPEND $500

TWO DAYS OF ENGAGING PRESENTATIONS BY EXPERTS FROM INDUSTRY AND ACADEMIA ALONG WITH ONLINE COLLABORATIVE WORK ON OTHER DAYS

Workshop Organizers

Department of Mathematics and Computer Science, Fayetteville State University

Workshop Chair
Dr. Sambit Bhattacharya
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Co-Chair
Dr. Denny Czejdo
bczejdo@uncfsu.edu

Co-Chair
Dr. Valentin Milanov
vmilanov@uncfsu.edu

At this workshop, you will gain

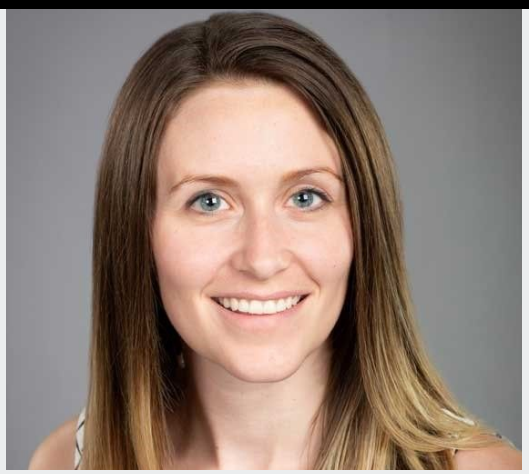
- **Knowledge and skills to help your students learn basic AI concepts**
- **Familiarity with tools to motivate your students to study AI and related disciplines**
- **Familiarity with real-world applications of AI and much more**

July 20th: 8 hours of online Zoom sessions, July 21-23: 3 hours of online collaborative work per day, July 24th: 7 hours of online Zoom sessions and workshop finale

Participation in all online meetings and activities, collaborative design of sample lessons for students based on provided materials, and completion of evaluation surveys is required to receive a stipend

Will receive certificate of participation and completion of activities that build skills in teaching AI using established pedagogical techniques

KEYNOTE SPEAKERS



EMILY HAND, PH.D

Dr. Emily Hand is an Assistant Professor in the Department of Computer Science and Engineering at the University of Nevada, Reno. She has B.S. degrees in Computer Science and Engineering as well as Applied Mathematics, and an M.S. and Ph.D. in Computer Science. Dr. Hand is the director of the Machine Perception Lab at UNR. Her primary research interest lies at the intersection of machine learning and human perception. The long-term goal is to build a discrete wearable device for people with disabilities to improve social interactions using visual and language cues. Dr. Hand is the faculty advisor for Women into Computer Science and Engineering at UNR and she volunteers with Girls Who Code, teaching girls the basics of programming

KATHLEEN FEATHERINGHAM, M.S.

Kathleen is a director at Booz Allen Hamilton, specializing in analytics and strategy. She is a leader of highly technical cross-functional teams supporting clients with their transformation and adoption to a data-driven organization leveraging artificial intelligence and data science. She is the functional lead of Booz Allen's industry leading Analytics University which includes the award-winning Data Science Foundational Program. Kathleen holds a M.S. in Intelligence Analysis from Mercyhurst College and a B.S. in Business Administration from Georgetown University. She is a certified Advanced Change Management Practitioner, Georgetown University.

SUDIPTA DASMOHAPATRA, PH.D

Sudipta Dasmohapatra is a faculty and the Director of the Masters in Statistical Science Program at Duke University. She is also an adjunct professor at the Fuqua School of Business where she teaches advanced data science and analytics courses. She is currently serving as the Associate Director of Diversity for SAMSI and is working on several initiatives to identify opportunities for under-represented groups to participate in SAMSI's mission and programs. Sudipta has worked as a data science advisor for numerous industry collaborators including financial, technology, environmental, healthcare, service, and retail firms. Before joining Duke in 2017, Sudipta was as an associate professor at the Institute for Advanced Analytics at North Carolina State University

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FOR MORE INFORMATION, PLEASE CONTACT THE WORKSHOP ORGANIZERS