COMPUTER SCIENCE SEMINAR

"Welcome Aboard!": Remote Onboarding of Software Developers

> Dr. Paige Rodeghero Clemson University

Abstract: Abstract: The onboarding process of software developers is a "necessary evil" for a productive software development team. The process is expensive and time consuming. New hires onboarding to a remote or hybrid team need to quickly learn their project, understand their tasks, form connections with their team, and learn the company's culture. Hybrid and remote work can make these tasks challenging due to asynchronous communication and collaboration.jbr; jbr; Join Dr. Paige Rodeghero, Assistant Professor at Clemson University, and former Visiting Researcher at Microsoft Research, to explore the onboarding process, productivity, and how we can prepare the future of software developers for the new hybrid work model.jbr; jbr; In this talk, we will explore the unique challenges faced by new hires and managers during remote onboarding and the importance of strong social connectedness within teams. Finally, we will cover recommendations for a smooth onboarding process.jbr; jbr; Biography: Dr. Paige Rodeghero is an Assistant Professor of Computer Science at Clemson University. She obtained her Ph.D. in Computer Science and Engineering from the University of Notre Dame under the direction of Collin McMillan. Her main research interest is in software engineering, focused on productivity, remote work, onboarding, source code comprehension, computer science education, and software engineering for autism. In 2020, she was a visiting researcher at Microsoft Research. She has won multiple best paper awards, including two ACM SIGSOFT Distinguished Paper Awards. Previously to her research career, she worked in the industry as a lead software engineer for a startup company and as a software engineer at multiple medium-sized companies.jbr; jbr; **Join Zoom Meeting**

Venue: https://emory.zoom.us/j/98352727203

Friday, December 3, 2021, 1:00 pm https://emory.zoom.us/j/98352727203

> COMPUTER SCIENCE EMORY UNIVERSITY