

USC Center for Artificial Intelligence in Society presents...

Dr. Jordan Davis

From Behavioral Science to AI: Understanding Developmental Processes of Substance Use among At-Risk Youth

Dr. Jordan Davis will discuss his research interests in the intersection between adolescent development and intervention outcomes, specifically mindfulness-based interventions among at-risk youth in substance use disorder treatment. Dr. Davis has written extensively on the long-term effects of poly-victimization and early childhood trauma on the stress response system and how these experiences influence intervention outcomes and adolescent development. He is also interested in how technology can be boosted to deliver 'real time' interventions for at-risk populations and how we can use intensive data collection methods for predictive risk modeling.

April 25th, 4-5 p.m., Mudd Hall (MHP) 101



This lecture satisfies requirements for
CSCI 591: Research Colloquium.

Dr. Jordan P. Davis is an assistant professor in the Suzanne Dworak-Peck School of Social Work at USC. He received funding from the National Institute on Drug Abuse to test the effectiveness of mindfulness-based relapse prevention on stress, craving, and substance use among at-risk young adults in residential treatment. He has also been named a Fahs-Beck Scholar and received the outstanding dissertation award from the Society of Social Work Research.