IEEE Southeastern Michigan Presents a Distinguished Speaker Talk on

Solving Global Grand Challenges with High Performance Data Analytics





Quick Summary

• When:

Date: Sep 5, 2023

Time: 06:00 - 7:00 PM

(EST/EDT)

• Where:

ONLINE/Virtual via WEBEX

Audience: OPEN to ALL

Sponsored by
IEEE
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Michigan
Education Society
& Computer Society
Technical Chapters

Data science aims to solve grand global challenges such as: detecting and preventing disease in human populations; revealing community structure in large social networks; protecting our elections from cyber-threats and improving the resilience of the electric power grid. In this talk, the speaker will discuss the opportunities and challenges in massive data science for applications in social sciences, physical sciences, and engineering.

Speaker Bio:

David A. Bader is a Distinguished Professor and founder of the Department of Data Science and inaugural Director of the Institute for Data Science at New Jersey Institute of Technology. Prior to this, he served as founding Professor and Chair of the School of Computational Science and Engineering, College of Computing, at Georgia Institute of Technology. Dr. Bader is a Fellow of the IEEE, ACM, AAAS, and SIAM; a recipient of the IEEE Sidney Fernbach Award; and the 2022 Innovation Hall of Fame inductee of the University of Maryland's A. James Clark School of Engineering

*Pre-Registration Required!

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