Dr. Cyril S. Ku, Ph.D. (Technical Advisor)



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Dr. Cyril S. Ku is a Technical Advisor to the Project HEAL evaluation team, providing data and technology assistance. He is a Professor and the Director of the Data Science Research Lab (https://cscit.wpunj.edu/cs/Research/DSRL/) in the Department of Computer Science at William Paterson University. He was elected as the Chairperson of the Computer Science Department for two consecutive terms and led the department to obtain its first ABET accreditation. He received the WPU Award for Excellence in Service in 2009. Before joining the faculty at WPU, he was a Member of Technical Staff at Bell Communications Research (Bellcore, now Ericsson), a Senior Technical Staff Member at AT&T, and a Senior Information Technology Specialist at IBM. His research interests include databases, big data and analytics, data/text mining, machine learning, and software engineering. He holds a B.S. degree in Computer Science from Utah State University, Logan, Utah; an M.S. degree in Computer Science and Applications from Virginia Polytechnic Institute and State University, Blacksburg, Virginia; and a Ph.D. degree in Computer Science from Northwestern University, Evanston, Illinois. He is a member of UPE (Upsilon Pi Epsilon), ACM (Association for Computing Machinery), and IEEE (Institute of Electrical and Electronics Engineers) Computer Society.

Research:

- Director of Data Science Research Lab: https://cs-cit.wpunj.edu/cs/Research/DSRL/
- Co-PI of NSF S-STEM Grant: https://www.wpunj.edu/cosh/macs-scholars-program/index.html
- Consultant/Technical Advisor of Project HEAL Evaluation: https://www.wpunj.edu/cohss/departments/sociology/Project-HEAL-Evaluation-Team/