1st Day Opening Keynote Lecture
The Next Generation of Knowledge Management
Professor Jay Liebowitz
Distinguished Chair of Applied Business and Finance
Harrisburg University of Science and Technology

Keynote Overview:
Knowledge management has progressed through various main generations thus far, featuring: Personal Knowledge Management, Collection/Codification, Collaboration/Social Networking, and now Symbiosis with Analytics/AI/Machine Learning/Intuition. This presentation will focus on what we as KM educators and practitioners have done well in the past, and what still needs to be done in the near future to achieve “KM Nirvana”. Special highlights of the presentation will focus on the integration and synergies between KM and intuition-based decision making, AI, Machine Learning, and Analytics. A discussion will ensue on how we can better prepare future “KM’ers” for the marketplace, as well as incorporating more rigor into the KM discipline.

Main Topics:
• Identifying past, present, and future challenges facing KM
• Preparing the next generation of knowledge management professionals
• Exploring the synergies between KM, Intuition, Analytics, AI, and Machine Learning

About the Keynote Presenter:
Dr. Jay Liebowitz is the Distinguished Chair of Applied Business and Finance at Harrisburg University of Science and Technology. He previously was the Orkand Endowed Chair of Management and Technology in the Graduate School at the University of Maryland University College (UMUC). He served as a Professor in the Carey Business School at Johns Hopkins University. He was ranked one of the top 10 knowledge management researchers/practitioners out of 11,000 worldwide, and was ranked #2 in KM Strategy worldwide according to the January 2010 Journal of Knowledge Management. Prior to joining Hopkins, Dr. Liebowitz was the first Knowledge Management Officer at NASA Goddard Space Flight Center. Before NASA, Dr. Liebowitz was the Robert W. Deutsch Distinguished Professor of Information Systems at the University of Maryland-Baltimore County, Professor of Management Science at George Washington University, and Chair of Artificial Intelligence at the U.S. Army War College. Dr. Liebowitz is the Founding Editor-in-Chief of Expert Systems with Applications: An International Journal (published by Elsevier). He is a Fulbright Scholar, IEEE-USA Federal Communications Commission Executive Fellow, and Computer Educator of the Year (International Association for Computer Information Systems). He has published over 40 books and a myriad of journal articles on knowledge management, analytics, intelligent systems, and IT management. He is also the Series Book Editor of the new Data Analytics Applications book series (Taylor & Francis). In October 2011, the International Association for Computer Information Systems named the “Jay Liebowitz Outstanding Student Research Award”. Dr. Liebowitz was the Fulbright Visiting Research Chair in Business at Queen’s University for the Summer of 2017 and will be a Fulbright Specialist in Sweden in May 2019. He has lectured and consulted worldwide.