

PMI Keystone Chapter - York Managed Event

Virtual Live Online Meeting Thursday – September 2, 2021

6:20 - 6:30 PM – Attendee Logon and Greetings

6:30 - 6:45 PM - Opening Comments and Chapter Information

6:45 - 7:45 PM - Educational Event

7:45 - 8:00 PM - Closing Comments and Discussions for Any Tabled Items

TOPIC: Intelligent Systems Design & Ethical AI

PRESENTATION SUMMARY: As human beings, we are creatures of pattern, and like a pebble in a pond, disruptors create ripples across our patterns, presenting both challenges and opportunities. We desire to shape our environment to benefit us as individuals, collective groups, and communities. But how can we predict disruption? How can we predict the cascading effects of disruption? How can we synchronize our decision cycle to the speed of disruption? Soothsayers, psychic advisors, and fortune tellers have existed for centuries because of this desire to know without doubt.

It is this desire to know that has driven decades of research in Artificial Intelligence (AI). The convergence of computing power, big data, and the work of strong algorithm designers, has finally brought AI into the age of implementation, yielding practical applications that will change our lives for better and worse. As systems become more automated and more intelligent, it is incumbent upon program managers to think about the ethical implications of what they are building. Dr. Schwartz and her team have spent decades in the intelligent systems design space. In this presentation she discusses how to design and build ethical systems.

PRESENTER: Dr. Tamara Schwartz



Dr. Tamara Schwartz is an Assistant Professor of Cybersecurity and Business Administration, a retired Air Force Officer, an independent consultant, and recognized innovator with over 20 years of National Security experience. Tamara was the Chief Technology Officer for Air Force Enterprise Networking, where her thought leadership informed the standup of Cyber Command and the design of various command centers supporting Joint Space, Cyber, and Global Strategic Operations as well as the National Military Command Center. Her work at the US Embassy in Amman, Jordan earned her the 2011 Information Operations Officer of the Year and an Honorable Mention for the 2011 Massachusetts Veteran of the Year. Tamara is a member of the Cybersecurity at MIT-Sloan interdisciplinary consortium for improving critical infrastructure

cybersecurity, an international think tank for cybersecurity. Comfortable with ambiguity and the complexity of today's information driven organizations, Tamara is a skilled information and cyber strategist known for her game-changing, collaborative approaches to drive technological, cultural and process innovation. She received her B.S. in Industrial Engineering from Rensselaer Polytechnic Institute, her M.S. in Engineering Management from the University of Dayton, and her Doctorate of Business Administration from the Fox School of Business, Temple University. She is the creator of the Dynamic Cyber-Based View of the Firm, a strategic lens to evaluate globalization, advanced technology, and the intersection of information warfare, privacy, business strategy, and ethics.



PMI Keystone Chapter, York Branch – 2021-2022 Program Year

TALENT TRIANGLE: 1 PDU – 0.5 Strategic & Business, 0.5 Technical

LOCATION: Virtual Live Online via Zoom.

LOGON INSTRUCTIONS: Registration is required to obtain Zoom logon information. Upon registration, and an automated acknowledgement containing the Zoom logon instructions will be emailed to you. Also, registrants will receive an event reminder with Zoom logon instructions from York-Manager@PMI-Keystone.org on the event day.

RECOGNITION:



We appreciate the continued facility sponsorship by Penn State University – York Campus and York College for our PMI Keystone Chapter Spring and Fall Events – York Managed. We invite all PSU and York College Students and Faculty to attend. Ask us about mentoring.

Normally PMI Keystone Chapter's York Area Monthly Events are held live at YC in the fall and PSU-York PA in the Spring. Due to Covid-19 all meetings in 2021 will continue to be held virtually until further notice.

SPECIAL CHAPTER MEMBER INVITATION REQUEST: Please, join your professional peers and area college students, and actively participate in the monthly meetings. Proactively contribute your wealth of knowledge, gained through your work challenges, to benefit all in attendance. Our success is because of you and for you. Together we learn, grow, and succeed. Tell us if you want to be a mentor or be mentored.

York Area welcomes all Chapter Members as always! We are one PMI Keystone Chapter bringing events closer to you in numerous areas:

- Attend any area event offering (York, Susquehanna, Leigh Valley, North East, Carisle and Camp Hill)
- Meet the area managers and support teams delivering the events and enjoy the diverse topics, we offer
- Meet your peers in any area event offering from many different industries and cities in PA

COST: Free for PMI Keystone Chapter members (**must logon to register for free**). Free for York College and Penn State students and faculty (**must use a promo code**). Fee is \$5.00 for non-members (**and yet Check us out for free - must use a promo code**). **Get Promo Code from Professor or** membership@pmi-keystone.org

CREDIT: PDUs are to be self-reported by attendees. Upon request, a certificate will be emailed to indicate completion of 1 PDU (0.1 CEU) by contacting York-manager@pmi-keystone.org

REGISTRATION: Event registration is online at the PMI Keystone website: www.pmi-keystone.org

CONTACT: Debra Hanzlik at york-manager@pmi-keystone.org