Stanford



Angela McIntyre

Academic Prog Prof 3, Chemical Engineering

Bio

BIO

Before coming to Stanford, Angela was the lead analyst for industry research on wearables at Gartner. She advised companies bringing emerging wearable technology to market and was a frequent speaker at industry events. Her research included wearables as part of the Internet of Things, for artificial intelligence applications, for healthcare and as human-machine interfaces. Angela's career in the tech industry also includes management of multi-company research programs at Intel and of R&D collaborations with semiconductor process equipment suppliers at Texas Instruments. Angela has an M.S. in Electronic Materials from the Massachusetts Institute of Technology, an M.S. in Management from MIT Sloan School and a Bachelors of Electrical Engineering from the University of Dayton.

CURRENT ROLE AT STANFORD

Angela McIntyre is the Executive Director of the Stanford Wearable Electronics (eWEAR) Initiative. She manages the eWEAR affiliates program and provides member companies opportunities to connect with research and events related to wearables at Stanford University. As a primary contact to eWEAR, Angela fosters membership, assists in forming collaborations between industry and faculty, leads eWEAR events, and is an evangelist for wearables research at Stanford.

EDUCATION AND CERTIFICATIONS

- M.S. Management, Massachusetts Institute of Technology , Sloan School of Management
- M.S. Electronic Materials, Massachusetts Institute of Technology , School of Engineering
- B. of Electrical Engineering, University of Dayton , School of Engineering

Professional

WORK EXPERIENCE

- Research Director - Gartner (5/1/2008 - 9/1/2017)
- Innovation Manager, Technology Business Development Manager, R&D Program Manager - Intel Corporation (11/1996 - 1/2007)
- R&D Collaboration Manager - Texas Instruments, Inc. (7/1/1995 - 11/1996)

Publications

PRESENTATIONS

- Artificial Intelligence Technologies Fuel Innovation in User Experience (6/2017)