

Introduction to Wearables and the Internet of Everything Minitrack

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The Internet of Things (IoT) refers to a computing concept that allows everyday physical objects to be connected to the Internet so that these are able to identify themselves to other devices and engage in seamless and automatic data exchange. The IoT is receiving more and more attention among researchers, especially as connecting “things” (e.g., jet engines, manufacturing equipment) steadily moves towards Gartner’s Slope of Enlightenment.

At the same time as the digital and industrial worlds merge, and possibly collide through the IoT, the phenomenon of wearable technologies is quickly emerging, allowing users to monitor, control, optimize and even autonomize a wide range of functions and behaviors. As these new devices become equal actors alongside connected “things” in the real world and purely virtual entities online, they extend people’s roles from being mere users and observers of the Internet, to becoming *part* of the Internet – what might indeed be termed the Internet of People (IoP). The combination of IoT, wearables and the IoP leads us to the Internet of Everything (IoE). The opportunities and challenges that the new data stocks and flows of the IoE will create for organizations, governments, individuals and society are the focus of

this mini-track.

Our first team of presenters, **Sebastian Hobert and Matthias Schumann** will talk about Enabling the Adoption of Wearable Computers in Enterprises. This will be followed by **Debasis Bhattacharya, Mario Canul, Saxon Knight’s** presentation on Impact of the Physical Web and BLE Beacons, and **Abdul Sesay, Ronald Ramirez, On-Ook Oh’s** presentation on Digital Transformation and Police Body Worn Cameras.

After our three paper presentations, for the remainder of our mini-track session, we will lead an interactive discussion between the audience, our paper presenters and our panel of IoE experts. Chaired by **Jeffery S. McMullen** (Professor of Entrepreneurship and Editor of Business Horizons at the Kelley School of Business at Indiana University), this panel will include **Leyland Pitt** (Professor of Management and Organization Studies), **Hope Schau** (Professor of Marketing/ Entrepreneurship and Innovation at the University of Arizona), and **Pierre Berthon** (Professor of Marketing and Professor of Information Design and Corporate Communication at Bentley University).