

Date: Thursday February 9, 2017

Place: Holiday Inn Vanderbilt

Note: Please note the change of meeting fees for 2016:

Cost: Professional and Student Members - \$25

Guests - \$30

Discount: \$5 discount for any registration made before noon on the Tuesday before our Thursday meeting

Reservations

Contact Mary Simpson for reservations at
615-367-8083 or msimpson@genesco.com

Meeting Schedule

5:30 - 6:00 Social/Networking
6:00 - 6:45 Dinner
6:45 Business Meeting & Speaker

Internet of Things

Dr. Gerald Marquis - Business Information Systems Professor, Tennessee State University

Our February program is about the future of Information Technology. Our speaker is Dr. Gerald Marquis, and he will tell us about the “scary” world of the Internet of Things (IoT).

The Internet of Things (IoT) is the ongoing direction that technology is moving toward for our 21st Century World. The Internet of Things (IoT) describes the interconnection of objects (or things) for various purposes including identification, communication, sensing, and data collection via the Internet. This all-encompassing “IoT” aims to unify everything in our world under a common infrastructure, giving us not only control of things around us, but also keeping us informed of the state of things.

The IoT consists of a number of smart objects that are embedded with wired/wireless communication interfaces to communicate and interact with each other without human intervention. The basic concept of IoT is that various smart objects can be automatically linked into a network for interacting with humans through perception and networking technologies. In the future, the IoT will be seen as a utility. IoT will not be seen as individual systems, but as a critical, integrated infrastructure upon which many applications and services can be run.

Companies embarking into or already actively engaged with the IoT will need to consider factors of privacy and security among others, in how they will manage the “things” that are interconnected.

Dr. Marquis is a Professor at Tennessee State University in the Business Information Systems department in the College of Business. He received his Ph.D. from Texas Tech University in Information Systems. He has been teaching computer information systems courses for over thirty years. Prior to his

teaching, Dr. Marquis worked for over fifteen years in manufacturing, banking, and system software development. His research interests include systems analysis, systems design, and database systems. Dr. Marquis has supported the efforts of the Office of Business and Economic Research through the design and implementation of databases to manage their accumulated data.



Dr. Gerald Marquis

Gerald and his wife have lived in Nashville for twenty years. He has been an AITP member since 1987 and is an active member of the Nashville AITP Board serving as the College Chapter Liaison. Gerald enjoys woodworking and is noted for his unique oven tools.

This session is about the future of IT; we should all have an idea of what is coming.

Please post a copy on your company bulletin board

AITP February 2017 Meeting Announcement

REMEMBER

\$5 discount for early registration