

TITLE: Apps to Increase Your Productivity and Interactivity

CONFERENCE TRACK(S):

- Engineering and Engineering Technology Innovations
 - o Electrical/Electronic – Mobile Apps

CATEGORY: Presentation and Hands-on Workshop

ABSTRACT:

Today's computer is tomorrow's smart phone. Smart phones are here to stay. Many college students and faculty use smart phones now instead of laptops to access course management systems, search the web, manage their calendar or read their online textbooks. Using a smart phone can make a faculty's time more productive as well as easier to interact with special needs students. This increased usage has spawned a growth in security risks for smart phones. The authors will give some general background on smart phone growth and usage on college campuses as well as recommendations to keep your smart phone secure. Live demonstrations of automatic speech recognition (ASR) and more general apps will be given. This presentation will be a combined presentation/hands-on workshop. The audience will use some of the apps presented to interact with each other. Bring your personal mobile devices!

50-WORD BIOGRAPHY FOR EACH AUTHOR:

Bonnie L. Bastian, M.S., CCC-SLP

Bonnie is a speech-language pathologist and instructor at RIT's National Technical Institute for the Deaf. She is passionate about communication, technology and equipping her deaf and hard of hearing college students to be independent and successful communicators in a technology-driven world.

James R. Mallory, MS, CompTia A+ and Network+ Certified

Professor James Mallory is a researcher, teacher, author and consultant. Since becoming a faculty member at RIT/NTID in 1982 he has developed and taught a wide variety of technical curricula in the traditional, blended and distance learning formats as well as researching the effectiveness of various instructional methods.

Karen Beiter, MS

Karen Beiter is an Assistant Professor/Program Coordinator at NTID/RIT. In addition to teaching a variety of computer related courses, she provides tutoring to cross-registered deaf/hard-of-hearing students studying for baccalaureate degrees.

Her primary area of research is in classroom accessibility for deaf/hard-of-hearing through evolving technology especially utilizing mobile devices.

Linda G. Gottermeier

Linda G. Gottermeier, AuD, is associate professor of audiology in the Department of Communication Studies and Services at the National Technical Institute for the Deaf, Rochester Institute of Technology, Rochester, NY. Many of her research efforts focus on improving access in the classroom and on-the-job for deaf and hard-of-hearing students.