

## Active Research Faculty / Research Mentors in IS

**Conan C. Albrecht** (conan\_albrecht@byu.edu)  
Associate Professor of IS; PhD, University of Arizona, 2000

**Research Interests:**

Distributed group support systems; Computer-aided fraud detection



**Gove Allen** (gove@byu.edu)  
Assistant Professor of IS; PhD, University of Michigan, 2001

**Research Interests:**

System analysis and design; Human performance in SQL query formation; Human-computer interaction; Database design; Ontological foundations of conceptual modeling



**Bonnie Brinton Anderson** (bonnie\_anderson@byu.edu)  
Associate Professor of IS; PhD, Carnegie Mellon University, 2001

**Research Interests:**

Knowledge management; User acceptance of software; Model checking for e-Commerce; Artificial immune systems; Change management



**Nicholas Ball** (nick\_ball@byu.edu)  
Assistant Professor of IS; PhD, University of Minnesota, 2005

**Research Interests:**

Organizational impacts of information technology; Governance of the corporate information systems function; Business/information systems alignment; Research ethics



**Douglas Dean** (doug\_dean@byu.edu)  
Associate Professor of IS; PhD, University of Arizona, 1995

**Research Interests:**

Technology to support e-Business; Requirements analysis; Collaborative tools and methods; Software project management and metrics; Creativity methods and measurement methods



**James V. Hansen** (james\_hansen@byu.edu)  
Professor of IS; PhD, University of Washington, 1973

**Research Interests:**

Machine learning and artificial intelligence; Multi-agent systems; Model checking; formal verification and automated planning systems



**Steven Liddle** (liddle@byu.edu)  
Professor of IS; PhD, Brigham Young University, 1995

**Research Interests:**

Data extraction from unstructured and semi-structured sources; e-Business and e-Commerce; Web and internet development; Object-oriented systems modeling



**Paul Benjamin Lowry** (Paul.Lowry.PhD@gmail.com)  
Associate Professor of IS; PhD, University of Arizona, 2002

**Research Interests:**

Human-computer interaction (HCI) (focusing on collaboration, culture, communication, adoption, entertainment, decision support, deception); e-Commerce (focusing on privacy, security, trust, branding, electronic markets); Scientometrics of IS Research (focusing on citation analysis, productivity analysis, journal rankings)



**Rayman D. Meservy** (meservy@byu.edu)  
Associate Professor of IS; PhD, University of Minnesota, 1985

**Research Interests:**

Developing bots to search out information over the Internet; Coordination between bots; e-Commerce; Machine learning; Genealogy over the Internet



**Anthony Vance** (anthony.vance@byu.edu)  
Assistant Professor of IS; PhD, Georgia State University, 2009

**Research Interests:**

IS security compliance

