

Mark Nissen, PhD

Adjunct Professor of Computer Information Technology

Dr. Nissen began his collegiate education with a BS in Business from UC Berkeley, with a penchant for information technology (IT). He then applied his Berkeley education and IT talent to analytic, management and executive positions in the aerospace and electronics industry, during which time he earned an MS in Systems Management—with emphases on Systems Analysis and R&D Management—at the University of Southern California (USC). He then quit his excellent job and earned a PhD in Information Systems at USC, with heavy emphasis on artificial intelligence and machine learning (AIML).

Returning to teach and conduct research at Berkeley, Dr. Nissen developed and taught the university's first course on computer networking and electronic commerce. He was also involved heavily in multiple CommerceNet projects (e.g., Intelligent Hub), applying knowledge and expertise with intelligent agents to industry in Silicon Valley and beyond. Having started a family with young children, Professor Nissen then decided on a move to the Naval Postgraduate School (NPS) in Monterey, where he advanced quickly to become Professor of Information Science, and where he wrote four books and over 200 scientific articles, many published in prestigious academic journals in addition to professional magazines.

Continuing to work for the NPS, Mark joined the Point Loma Nazarene University (PLNU) adjunct faculty in 2017, where he teaches the Computer Networking course regularly through the Computer Information Technology (CIT) Program. As circumstances continue to progress, Dr. Nissen looks forward teaching additional CIT courses for PLNU.

Education

- PhD in Information Systems at Southern Cal
- MS in Systems Management at Southern Cal
- BS in Business at Cal

Experience in Field

- Naval Postgraduate School
 - Professor of Information Science (2007 – present)
 - Edge Center Director (2004 – present)
 - OASD NII Chair Professor (2007 – 2012)
 - Information Sciences PhD Program Director (2004 – 2013)
 - Associate Professor of Information Science (2002 – 2007)
 - Assistant Professor of Information Science (1996 – 2002)
- Point Loma Nazarene University
 - Adjunct Professor, Mathematical, Information and Computer Sciences (2017 – present)
 - Computer Information Technology Program (2017 – present)

- UC San Diego
 - Adjunct Professor (2016 – present)
 - Visiting Professor, Rady School of Business (2016 – present)
- University of San Diego
 - Adjunct Professor, Schools of Business & Leadership and Education Sciences (2015 – 2020)
 - Visiting Professor, School of Business (2014 – 2015)
- Stanford University
 - Adjunct Professor, Center for Professional Development (2005 – 2016)
 - Visiting Professor, School of Engineering (2002 – 2003)

Awards and Honors

- Multiple, award-winning, conference papers, many with students (2004 – present)
- Young Investigator, Office of Naval Research (2001)
- Menneken Faculty Award for Excellence in Scientific Research, Naval Postgraduate School (2000)
- Outstanding Research Achievement, Naval Postgraduate School (1998)
- Doctoral Dissertation Award, International Conference on Information Systems (1996)
- Competitive Doctoral Dissertation Grant Award, Office of Naval Research (1994)
- Competitive Doctoral Dissertation Grant Award, National Association of Purchasing Management (1994)
- Best Interdisciplinary Paper Award, Decision Sciences Institute (1993)
- Scholastic Excellence Award, UC Berkeley School of Business (1980)
- Phi Beta Kappa (1980) & Beta Gamma Sigma (1980)