Handbook of Distance Learning for Real-Time and Asynchronous Information Technology Education

Edited by: Solomon Negash, Michael E. Whitman, Amy B. Woszczynski, Ken Hoganson, and Herbert Mattord
Kennesaw State University, USA

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In information technology, unlike many other fields, the need to support the unique perspective of technologically advanced students and deliver technology-rich content presents unique challenges. Today’s IT students need the ability to interact with their instructor in near-real time, interact with their peers and project team members, and access and manipulate technology tools in the pursuit of their educational objectives.

The Handbook of Distance Learning for Real-Time and Asynchronous Information Technology Education delves deep into the construct of real-time, asynchronous education through information technology, pooling experiences from seasoned researchers and educators to detail their past successes and failures, discussing their techniques, hardships, and triumphs in the search for innovative and effective distance learning education for IT programs. This handbook answers the increasing demand for a fundamental, decisive source on this cutting-edge issue facing all institutions, covering topics such as asynchronous communication, real-time instruction, multimedia content, content delivery, and distance education technologies.

Subject:
Distance Learning; Web-Based Education; Online Instruction; Internet and Web Technologies and Services; Mobile Computing and Communications Technologies; Multimedia Technology; Human, Behavioral, and Social Aspects of Technology

Market:
This essential publication is for all academic and research libraries, as well as all those in the field of advanced learning technology. Educational administrators, technology specialists, and educators, involved in applying networked and/or multimedia technologies to associated learning methodologies, will find this timely reference very useful. Researchers, managers, and students in a full range of education and IT-related fields will also benefit.

Excellent addition to your library! Recommend to your acquisitions librarian.
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About the Editors:
Solomon Negash specializes in e-Learning, business intelligence, and Information and Communications Technology (ICT) for developing economies. He is the 2007 Distinguished Graduate Teaching Award recipient from his university and the 2005 recipient of the distinguished eLearning award from his department. His work is published in Information & Management, Communication of the ACM, Psychology and Marketing, Communication of AIS, International Journal in ICT Education, and at conference proceedings in the US, Canada, Spain, Ethiopia, Kenya, and Malaysia. Prof. Negash is the program coordinator for the Bachelor of Science in Information Systems (BSIS) program at Kennesaw State University. With an engineering, management, and information systems background, his over 20 years of industry experience include consulting, entrepreneurship, management, and systems analysis. His teaching area includes system analysis and design, project management, information systems policy, and information technology management.

Mike Whitman is an Associate Professor of Information Systems in the Department of Computer Science and Information Systems at Kennesaw State University, GA. He is also the Director of the Master of Science in Information Systems and Director of the Center for Information Security Education and Awareness at Kennesaw State University, USA. Dr. Whitman received his Ph.D. in Management Information Systems, an MBA and a Bachelor’s Degree in Management from Auburn University. Dr. Whitman’s current research interests include information security, security policy, computer use ethics and IS research methods. He has published articles on these topics in journals such as Information Systems Research, Communications of the ACM, Information & Management, the Journal of International Business Systems, and the Journal of Computer Information Systems. He has delivered frequent presentations at national and regional conferences, including the Americas Conference on Information Systems, the Decision Sciences Institute and the Southern Association for Information Systems.

Amy Wosczynski is an Assistant Professor of Information Systems in the Department of Computer Science and Information Systems at Kennesaw State University. She received her Ph.D. in Industrial Management from Clemson University, her MBA from Kennesaw State University, and a Bachelor’s Degree in Industrial Engineering at Georgia Tech. Dr. Wosczynski’s current research interests include pedagogy and curriculum to improve the success rate of students in the first programming course, individual differences in the information systems classroom, diversity in the IT workforce, and research methods in information systems. She has published articles on these topics in journals such as Computers in Human Behavior and Industrial Management and Data Systems. She has delivered frequent presentations at national and regional conferences, including the Americas Conference on Information Systems, the Southern Association for Information Systems, and the Southeast Informs.

Herbert J. Mattord, MBA, CISSP. CISSP recently completed 24 years of IT industry experience as an application developer, database administrator, project manager, and information security practitioner before joining faculty as a full time tenure-track instructor. During his career as an IT practitioner, he has been an adjunct professor at a number of universities throughout the south for over 20 years. He currently teaches courses in Information Security, Data Communications, Local Area Networks, Database Technology, Project Management, and Systems Analysis & Design. He is the co-author of Principles of Information Security, Management of Information Security, Principles of Incident Response and Disaster Recovery, Readings and Cases in the Management of Information Security, and The Hands-On Information Security Lab Manual. He was formerly the Manager of Corporate Information Technology Security at Georgia-Pacific Corporation.