Web 2.0-Based E-Learning: Applying Social Informatics for Tertiary Teaching

Mark J.W. Lee (Charles Sturt University, Australia) and Catherine Mcloughlin (Australian Catholic University, Australia)

Educational communities today are rapidly increasing their interest in Web 2.0 and e-learning advancements for the enhancement of teaching practices.

Web 2.0-Based E-Learning: Applying Social Informatics for Tertiary Teaching provides a useful and valuable reference to the latest advances in the area of educational technology and e-learning. This innovative book offers an excellent resource for any practitioner, researcher, or academicians with an interest in the use of the Web for providing meaningful learning experiences.

Topics Covered:
- Circuit Boards
- Digital Circuit Design
- Firmware
- FPGA Boards
- Microcontrollers
- Operating Systems
- Processing
- Robotics
- Systems Engineering
- VSLI Chips

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Mark J. W. Lee is an adjunct senior lecturer with the School of Education at Charles Sturt University, an adjunct senior lecturer with the Distance Education Hub (DEHub) research centre at the University of New England, and an honorary research fellow with the Graduate School of Information Technology and Mathematical Sciences at the University of Ballarat. Previously, he worked in a variety of teaching, instructional design and managerial roles within the private vocational education and higher education sectors. Mark has published extensively in the areas of educational technology, e-learning and innovative pedagogy in tertiary education with 50 refereed publications to his name. He is the Chair of the New South Wales Chapter of the IEEE Education Society and serves as founding Editor-in-Chief of Impact: Journal of Applied Research in Workplace E-learning, in addition to being on the editorial boards of several other highly reputable international journals.