About the Contributors

Andrew Kitchenham is an Associate Professor in Educational Technology in the School of Education at the University of Northern British Columbia. Dr. Kitchenham’s research examines teacher transformation through the use, integration, and teaching of technology. He has published numerous articles, conference papers, technical reports, and book chapters on diverse topics from technology to special education to rural professionals to gender differences. This book is one of two dealing with e-learning.

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Zoraini Wati Abas is the Director of the Centre for Tutor Management and Development, Open University Malaysia. She graduated from Northern Illinois University where she received her Bachelor of Science in Biological Sciences and specialized in Instructional Technology at the Master and doctoral levels. She has been involved at all levels of education, from pre-school to higher education. She has published in journals, is an author of several books and has compiled several computer dictionaries. As a weekly columnist, she has written more than 800 articles in the national newspapers on computer education, Internet and e-learning. Her research interests include utilization and effectiveness of learning technologies in general, and e-learning, as well as mobile learning, in particular. She is the founding President of the South East Asian Association for Institutional Research (SEAAIR) and is an Executive Committee Member & Founder of the Global Learn Asia Pacific Conference.

Tom Adamich has been a certified teacher-librarian since 2000 and a librarian since 1991. A graduate of the Kent State University (Ohio) School of Library/Information Science and KSU College of Education School Library Media Certification, Tom was a teacher-librarian and consultant for the Indian Valley Local Schools (Ohio) from 1999-2009 and is president of the Visiting Librarian Service, a contract librarian firm he has operated on a full or part-time basis since 1993. Tom also served as the Cataloging Librarian/ Government Documents Librarian and Assistant Professor of Learning Resources at Robert Morris University in Pittsburgh, Pennsylvania from 2005-2008. Tom is currently Head of Metadata Services/Government Documents Librarian, Muskingum University, where he administers both the library’s technical services operations and manages its participation in the Federal Depository Library Program. His primary research focus, since 1998, has been K-20 cataloging/metadata creation and its connection to critical thinking skill development, and standards-based education.

Trish Andrews has worked in the field of higher education since the early 1990s and has considerable experience in the areas of open, distance, flexible, blended, and mobile learning. She has extensive
experience in supporting innovative curriculum development with a particular focus on integrating technologies into higher education programs. Trish has had several educational development and research grants including current ALTC grants in the area of rich media and learning spaces and has published widely in the area of educational innovation. Her current activities and research interests include investigating the student voice in relation to ICTs for teaching and learning, the integration of ICTs including rich media into teaching and learning, mobile learning, learning spaces, and academic development.

Jennifer Banas is an assistant professor in the College of Education at Northeastern Illinois University (NEIU). At NEIU, Dr. Banas designs curriculum and assessments for undergraduate health education courses and serves on the online teaching quality task force. Prior to NEIU, Dr. Banas served as dean and an instructional designer for a fully mobile graduate college of education, the American College of Education. She holds an Ed.D. in Instructional Design and Technology and a Masters in Curriculum and Instruction. Her previous positions include: high school health teacher, hospital community wellness instructor, county health educator, and research project coordinator. Her research interests lie in the efficient and effective design of electronic learning environments, tailored communications, technological pedagogical content knowledge, and the motivational design of instruction.

Carly J. Born, Academic Technologist, offers technical and pedagogical support to the language programs at Carleton College. Born acquired her proficiency in Japanese while living and working in Japan for three years. After returning to the United States, she attended the Monterey Institute of International Studies, where in 2001 she earned a Master’s in Teaching Japanese as a Foreign Language, a Certificate in Language Program Administration and a specialty in Computer-Assisted Language Learning. Her language skills complement a longstanding interest in computing technology. At Carleton, her research interests and development projects include the use of mobile devices and pen-based input technologies in foreign language education. Born has been active in professional associations relating to foreign language education and the use of technology in the field. In addition, she is an active practitioner and instructor of several Japanese martial arts.

Amel Bouzeghoub is an associate professor in the computer science department of Telecom Sud-Paris, Telecom Institute, France. She has a post-doctoral degree in computer science. She is member of the teams SIMBAD (Semantic Interoperability for Mobile, collaBorative and ADaptive applications) and SAMOVAR, CNRS UMR 5157. She is mainly interested in semantic and context-aware Information Systems based on a Semantic Web approach, adaptation, user modelling, semantic metadata, and semantic information retrieval. One important target domain is technology-enhanced learning systems based on semantic and adaptive composition of learning objects and pervasive learning systems.

Tim Brown is an assistant professor of Radio/Television at the Nicholson School of Communication at the University of Central Florida. Dr. Brown’s primary teaching areas are broadcast journalism, and the effects of new media on communication in society. His research interests include new media effects in journalism and education. Prior to entering academia, Dr. Brown was a television news anchor and reporter for 12 years in the southeastern United States. He taught broadcast journalism at the College of Mass Communication and Information Studies at the University of South Carolina for three years before moving to the University of Central Florida in 2004.
Davina Calbraith has been a Registered Nurse for 15 years during which time she has led many clinical and educational research projects, and a cardiothoracic directorate teaching team. Davina is a Senior Lecturer, has a Masters Degree in Clinical Education, and was awarded an Honorary Teaching Fellowship. She has been a reviewer and subject panel advisor for several journals over the past 15 years (including - Nursing Standard, Nurse Researcher, Journal of Advanced Nursing, International Journal of Knowledge and Learning Objects). She has chaired IATED sponsored conferences and reviewed international conference papers for TCEA (Texas Computer Education Association) and iPed (International Inquiring Pedagogies Conference). Her special interest in learning objects and the practical application of skills formed the basis of her PhD thesis in Medicine. Having developed many pathophysiology learning objects for medics at Nottingham University, Davina is currently developing online critical care nursing curricula for Anglia Ruskin University in the UK.

Crispin Dale is a Senior Lecturer in the School of Sport, Performing Arts and Leisure at the University of Wolverhampton and has taught tourism and hospitality at undergraduate and postgraduate level for a number of years. Crispin has published widely in peer-reviewed journals. His research has focused upon strategic management and business development in the tourism, hospitality, sport, and events industries. Crispin is also involved in research concerning the use of technology in learning and teaching with a specific focus on podcasting and virtual learning environments to support student learning.

P. A. Danaher is an associate professor in education research in the Faculty of Education at the Toowoomba campus of the University of Southern Queensland, Australia. He is the sole and co-author and editor of two research books, six edited books, four conference refereed proceedings and 30 journal theme issues. His research and editing interests include: the education of mobile learners, educational research, university learning and teaching, lifelong learning, teacher education, educators’ work and identities, professional learning, rural education, open and distance education, and vocational education and training. He teaches undergraduate and postgraduate courses about educational research ethics and methods.

Bronwyn Davidson is a Senior Lecturer in Speech Pathology in the School of Health and Rehabilitation Sciences (SHRS) at the University of Queensland and Chair of the SHRS Clinical Education Committee, a multidisciplinary group of professional and academic staff from disciplines of Audiology, Physiotherapy, Occupational Therapy and Speech Pathology. Dr. Davidson is an active researcher in the Communication Disability Centre at the University of Queensland and also has strong research interests in the field of practice education. She has been the recipient of both University of Queensland and National Teaching and Learning Grants. In 2010, Dr Davidson became an inaugural University of Queensland Teaching Fellow and is currently undertaking a project on engaging students in innovative interprofessional clinical learning.

Linda De George-Walker is a lecturer in the Faculty of Education at the Toowoomba campus of the University of Southern Queensland, Australia. She teaches undergraduate and postgraduate courses in educational psychology, special education, and guidance and counselling. In addition to research interests in teacher self-efficacy and school-based mental health, she has interests in teaching and learning in higher education, particularly blended learning, and she has several refereed publications in this area.
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Reg Dennick is Professor of Medical Education at the University of Nottingham. He is a biochemist turned educator and has spent many years in teaching, research and publishing in the areas of biochemistry, science education, computer assisted learning, multimedia CD-ROMs and medical education. He is Assistant Director of Medical Education and Course Director for the Master of Medical Sciences (Medical Education) programme where he supervises Masters and doctoral students. He is the holder of teaching and learning awards and is an educational consultant to a number of professional and higher educational bodies.

Kien Ngoc Do is a PhD student in computer science at the Computer Science department of Telecom SudParis. His research areas are technology-enhanced learning systems, context-awareness, adaptation and situation-based learning.

Serge Garlatti is a Full Professor in the computer science department of Telecom Bretagne, Telecom Institute, France. He heads a research team, named SCRIPtureS for SemantiC Retrieval and Composition of Information, Pictures and Services and belongs to the CNRS laboratory LABSTICC, LabSTICC UMR 3192. This team is mainly interested in semantic and context-aware Information Systems based on a Semantic Web approach, adaptation, user modelling, semantic metadata, semantic information and image retrieval and Web service composition. One important target domain is technology-enhanced learning systems based on scenarios and pervasive learning systems.

Amanda Groff is an instructor of anthropology who specializes in archaeology. She received her MA in Anthropology from the University of Central Florida in Fall 2007, as well as a certificate in Mayan Studies in 2005. Since 2002, Ms. Groff has participated in many archaeological investigations, including work in Belize, Egypt and in the U.S. She currently teaches several online courses, including “Sex, Gender, and Culture and the Human Species.”

Raj Gururajan is a professor in Information Systems in the Faculty of Business at the Toowoomba campus of the University of Southern Queensland (USQ), Australia. His main areas of research are user behaviour issues in using wireless technologies, the management of technologies and the diffusion of technologies at enterprise level. Currently he is applying these interests to health settings. He has published over 100 refereed articles, won over $1 million in grant income, managed six funded projects and supervised over 10 research students. He is also the leader of the technology management cluster in the Faculty of Business at USQ.

Abdul Hafeez-Baig holds a PhD in the domain of healthcare and Information Systems from the University of Southern Queensland (USQ), Australia and Masters of Information Systems and Business Administration degrees from Griffith University, Australia. Since joining USQ in 2004, he has published many scholarly refereed publications in the domains of health and education regarding technology management. Abdul is very conversant with wireless technology as well as emerging technologies. He teaches Information Systems concepts to both undergraduate and postgraduate students, including MBA students. He is particularly interested in wireless healthcare applications, adoption, the infusion and diffusion of m-learning, health care and Information Technology.
Anne Hill is an associate lecturer in a teaching-focussed position and clinic manager in the Division of Speech Pathology at The University of Queensland (UQ). She has many years of experience in both clinical practice and in clinical education. Her current role involves classroom and clinical teaching, management of students and clinical educators within the UQ clinics, and liaising with workplace educators to ensure clinical placement quality and training of educators in the principles and practices of supporting students in the clinical setting. She collaborates with staff in occupational therapy and physiotherapy to provide this training in an interprofessional model, delivered in face-to-face, online, and videoconference formats. Anne has established a program of innovative scholarship of teaching research which has a focus in standardised patient use and is also engaged in research with occupational therapy colleagues to investigate student learning within interprofessional (IP) clinics.

Tina Lim is currently the Acting Director of the Institute of Quality, Research & Innovation at Open University Malaysia. She obtained her PhD in Web-based learning & Instructional Design from Universiti Sains Malaysia and a Master in Education (Curriculum & Instruction) from the University of Houston, USA. Her Bachelor’s degree is in Science with Education (Honours) and she also holds a Postgraduate certificate in TESL. Dr Tina Lim has presented numerous papers and contributed journal articles both at national and international levels. Her research interests include open and distance learning, flexible learning, online learning, continuous professional development, program evaluation, classroom interaction, and science & mathematics education. She has worked as a secondary school teacher, a teacher educator, a facilitator to open and distance learners, and a research manager.

Andrea Lisa Nixon, Ph.D., serves as the Director of Curricular and Research Support at Carleton College. In this capacity, she conducts educational research projects and coordinates institutional efforts to more effectively provide curricular and research support. Her most recent research project is longitudinal study of the ways in which students engage resources and expertise on campus as they work on course assignments. Prior to this, Nixon worked in the academic computing field for 20 years, chiefly at Carleton. During that time she worked with faculty, students, librarians and instructional technologists on the effective integration of Information Technologies into the curriculum of residential liberal arts colleges. In 2008, Nixon earned a PhD from the Department of Educational Policy and Administration at the University of Minnesota.

Cuong Pham-Nguyen is a researcher in computer science at the Computer Science department of Telecom Bretagne. He obtained his PhD in 2010 from Telecom Bretagne in the field of pervasive workplace learning systems design based on a scenario model. His research areas are technology-enhanced learning systems, context-awareness, and adaptation. At present, his research focuses mainly on an integration of the social Semantic Web in mobile and pervasive learning systems.

Grant Potter is the e-learning Coordinator at the UNBC Centre for Teaching, Learning, & Technology. Grant has been pursuing research and development of educational technologies for the last 12 years through his work in the Canadian Arctic, China, and Northern British Columbia. Grant leverages technologies to extend the teaching and learning potential of UNBC programs and facilitates faculty development through regular workshops, seminars, and consultations. In addition to academic pursuits, Grant also holds a number of IT certifications and is an active contributor to various open-source software.
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projects. Grant has presented keynote addresses, presentations, seminars, and workshops at national and international conferences on a range of educational technologies.

**Ghislaine Povey** is a part-time Senior Lecturer within the School of Sport, Performing Arts and Leisure, having worked full time for 14 years before having her daughter. She holds a MSc in Tourism and Hospitality Education from the University of Surry (1996). Ghislaine joined University of Wolverhampton in 1992, and has been a member of SSPAL since its inception. Prior to that she was a lecturer in tourism at Bournville College of Further Education. She has extensive international industrial experience. She has made numerous appearances on TV and radio discussing regional food and particularly, fagots. She is currently working on her PhD looking at the interpretation of kitchens in heritage sites.

**Kalyani Premkumar** is an Associate Professor and Associate Director of the Educational Support & Development Unit, College of Medicine, University of Saskatchewan, Saskatoon, Canada. She earned her medical degree (MBBS) and a postgraduate degree specializing in Physiology (MD) from Christian Medical College, University of Madras, India. She has a Masters degree in Medical Education (MSc) and a doctoral degree in Educational Technology from the University of Calgary. Her areas of research interest include evaluation of multimedia resources for health professionals, use of technology in medical teaching/learning, and complementary and alternative medicine (CAM).

**Ruzita Ramly** is the Chief Librarian at the Tan Sri Dr Abdullah Sanusi Digital Library, Open University Malaysia. She obtained her Master of Science in Information Management Education from Syracuse University, USA. Her Bachelor’s degree is in Landscape Architecture from Louisiana State University, USA and she also holds a Postgraduate Diploma in Library Science from Universiti Teknologi MARA, Malaysia. Ruzita Ramly has made several presentations at national levels in library and Information Science conferences on digital libraries and library Web 2.0. Apart from her interests in the librarianship and knowledge management, other interests include open and distance learning, flexible learning, and online learning. She has worked as a librarian, mostly focusing on user education programmes and customer services.

**Danielle Sloane** is a Speech Pathologist who graduated with honours from the University of Queensland in 1996. She has worked as a clinician and clinical educator in a variety of health settings, both in Australia and in the United Kingdom. Throughout her clinical career, she has followed an interest in the voice and its disorders. Her recent work in the Division of Speech Pathology at the University of Queensland has drawn on her knowledge and clinical experience in this area, to develop an innovative standardised patient program that supports students’ clinical learning about the assessment and management of voice disorders.

**Dawn Stevens** has a Bachelor’s degree in French Language and Literature and a college diploma in Writing and New Media Technologies. She recently completed a Master of Education degree, for which she explored leadership and mobile learning. Dawn’s research interests include mobile application user interface design, the application of m-learning to second language acquisition, and m-learning for corporate training.
Christopher Tassava, PhD, works as the Associate Director of Corporate & Foundation Relations at Carleton College, in which role he assists faculty and staff in the development and execution of grant-funded projects ranging from scholarly research and pedagogical innovation to financial aid and infrastructure construction. He has worked closely with his coauthors on several grant-related projects. Prior to coming to Carleton in 2005, Tassava worked at a for-profit university, where he supported online learning. Tassava holds a PhD in history from Northwestern University; he also teaches online U.S. history courses for a university in St. Paul.

Lynn Woodhouse is a Clinical Educator and Researcher in the Division of Speech Pathology at The University of Queensland (UQ). Her PhD is in lipreading skills and in the development of phonology in children with hearing impairment and included the development of a test “Lipreading Assessment of Children with Hearing Impairment (LACHI).” Her clinical experience has centered on paediatric school based clinics. She was also responsible for the production of an innovative series of videos to assist parents in understanding speech and language development in children. Her current research interests include utilising mobile technology in effective delivery of speech pathology course content for students and the use of peer learning strategies in a clinical setting.

Song Yanjie is a researcher on Knowledge Building Teacher Network Project and University Strategic Research Theme Sciences of Learning Project at Faculty of Education, The University of Hong Kong. Her research interest focuses on theories and practices of mobile technology use in education, computer assisted language learning, knowledge building pedagogies, technology affordances, qualitative research methods, design research methods, and learning sciences. She has published a few journal papers journals such as European Journal of Computer Assisted Language Learning (ReCALL), International Journal of Mobile Learning and Organization, and TechTrends. She also published a number of book chapters, and refereed international conference papers.