About the Contributors

Shalin Hai-Jew works as an instructional designer at Kansas State University. She teaches online in Washington State through multiple institutions of higher education. She has B.A.s in English and Psychology and an M.A. in English from the University of Washington, where she was a Hugh Paradise Scholar. She earned an Ed.D. in Educational Leadership with a focus on Public Administration from Seattle University (2005), a private university, where she was a Morford Scholar. She taught at Jiangxi Normal University from 1988 – 1990 (in Nanchang, Jiangxi Province, in the P.R.C.) and at the Northeast Agriculture University from 1992 – 1994 (in Harbin, Heilongjiang Province, in the P.R.C.), the latter two years with the United Nations Volunteers (UNV) of the United Nations Development Programme (UNDP). In her work, she has conducted research on a variety of education and training-based topics. She has published her research broadly. She has been taking graduate courses for many years now as continuing professional development.

* * *

Jason G. Caudill holds a Bachelor of Science degree in Business Administration with a concentration in Operations Management, a Master of Business Administration degree with a triple concentration in Operations Management, Finance, and New Venture Analysis/Entrepreneurship, and a PhD in Instructional Technology from the University of Tennessee. He currently serves as Associate Professor of Business at King University on the Knoxville, TN, campus. Previously, he has served on the Business faculty of other institutions and was also part of the Office of Information Technology at the University of Tennessee. His recent publications include several book chapters and conference papers on topics involving online learning and the management of technology. Dr. Caudill is a member of several honor societies including Phi Kappa Phi, Upsilon Pi Epsilon, and Sigma Xi.

Benjamin Chapman is an assistant professor and food safety specialist at North Carolina State University. With an aim of having less people sick with foodborne illness, his group designs, implements, and evaluates food safety strategies, messages, and media. Some of his research and extension work has focused on preparing for and managing food safety-related crises. Ben dabbles in blogging at the aptly-named barfblog.com, co-hosts a biweekly podcast called Food Safety Talk, and tries to further engage folks on the InterWebs through Twitter, Facebook, YouTube, and, maybe not surprisingly, Pinterest.
Rob Gibson is currently the Director of Learning Technologies at Emporia State University, a small, teaching-oriented university located in Emporia, Kansas. In this role, he and his team provide a variety of learning technology support for faculty, staff, and students, including the learning management system; video production; Web conferencing and streaming media support; instructional design services; training and development; classroom support services; research support, and other related services. He has served in this capacity since 2008. Gibson has worked in higher education since 1988. He began his career at the University of Wyoming working with early distance education systems that utilized phone lines to serve graphics and voice to students located in remote state locations. After completing his first master’s degree, he moved to Wichita State University where he served as the instructional designer for a television-based distance education system in the early 1990s. In 1995—the dawn of Web browsers—Gibson and a faculty member from Nursing Informatics designed and developed what is thought to be the first online course in Kansas – well before course management systems. He later worked for a small Liberal Arts College before accepting a position at CU Online located at the University of Colorado-Denver and Health Sciences Center. He has published numerous peer-reviewed articles and book chapters, and presents nationally at a variety of conferences. He actively promotes educational technology through a variety of social media outlets. Gibson holds undergraduate degrees in business administration and commercial art, a Master of Science degree in Instructional Technology and Design, a Doctor of Education in Instructional Technology and Distance Education, and is currently completing an MBA with particular emphasis in information technology and project management. An early champion of online course delivery, Gibson elected to pursue his doctoral degree in the late 1990s when online programs were still the exception rather than the norm. His dissertation research investigated the effectiveness of various faculty development programs regarding online learning. Gibson has been an early and consistent champion of emerging technologies that have the potential to shape education. His research interests include gesture-based computing, augmented reality, usability analysis, online learning, psychometrics, instructional systems design, learning theory, and competency-based learning. Gibson serves on several product advisory boards and has been the recipient of outstanding course development awards. He is also holds multiple certifications from Quality Matters and Google.

Kijpokin Kasemsap received his BEng degree in Mechanical Engineering from King Mongkut University of Technology-Thonburi, his MBA degree from Ramkhamhaeng University, and his DBA degree in Human Resource Management from Suan Sunandha Rajabhat University. He is a special lecturer at Faculty of Management Sciences, Suan Sunandha Rajabhat University based in Bangkok, Thailand. He has 17 years of engineering and management experiences in multinational corporations. He has numerous original research articles in top international journals, conference proceedings, and book chapters on business management, human resource management, and knowledge management published internationally. Dr. Kasemsap is a member of International Association of Engineers (IAENG), International Economics Development and Research Center (IEDRC), International Association of Computer Science and Information Technology (IACSIT), International Foundation for Research and Development (IFRD), International Innovative Scientific and Research Organization (IISRO), International Association of Academicians and Researchers (INAAR), Intellectbase International Consortium (IIC), International Association of Risk and Compliance Professionals (IARCP), International Academy of Business (IAB), and Society of Cost Management (SCM). His current research interests include business management, human resource management, and knowledge management.
About the Contributors

**Hafize Keser** is the Head of Department of Computer Education and Instructional Technology, Educational Science Faculty, University of Ankara. Dr. Keser is Member of Turkish Science Association and A.A.C.E (Association for the Advancement of Computing in Education). She has published several articles in national and international journals.

**Sarah D. Kirby** is an Associate Professor, Housing Specialist, and Department Extension Leader in the Department of 4-H Youth Development and Family and Consumer Sciences at North Carolina State University. Dr. Kirby develops applied research and evidence-based extension housing educational programs. Specifically, she provides leadership in the areas of energy efficiency, healthy homes, disaster readiness, response, and recovery, and accessible housing. Dr. Kirby directs the E-Conservation Residential Consumer Energy Education and provides leadership for the national eXtension Home Energy Community of Practice. Dr. Kirby serves as the state coordinator for the Healthy Homes Program focused on improving the health and safety of children in homes by reducing housing hazards that cause injury and disease. In 2010, Dr. Kirby was inducted into the Academy of Outstanding Faculty Engaged in Extension and received the Outstanding Extension Service Award for the College of Agriculture and Life Sciences at NC State University.

**Katrina Levine** is a Registered Dietitian and Extension Associate in nutrition and food safety at NC State University. Katrina graduated with an MPH in Nutrition from UNC Chapel Hill in 2012 and received a BS Biological Sciences from NC State University in 2009. Katrina furthered her skills in nutrition communications and nutrition education at the International Food Information Council and the Inter-Faith Food Shuttle. She expanded her clinical nutrition skills at Vidant Medical Center and has experience teaching diabetes education and weight management through the Brody School of Medicine. Katrina writes and edits nutrition and food safety materials for professional and lay audiences. Her book review on *The Great Cholesterol Myth* by Bowden and Sinatra was published in *The Daily Reflector* newspaper, and her blog posts have been featured on the International Food Information Council blog. Her areas of professional interest and expertise include nutrition education, weight management, nutrition counseling, and culinary arts. Katrina has a passion for teaching others about nutrition and wellness through the exploration of healthy foods and cooking and is an advocate for health promotion and disease prevention. She volunteers teaching nutrition and cooking classes in the community and is frequently involved with programs such as Cooking Matters. She enjoys experimenting in the kitchen, improving her fitness through running and yoga, exploring new places and cultures, and spending quality time with her family and friends.

**Jon Mason** is the Director of e-Learning at the Centre for School Leadership, Learning, and Development at Charles Darwin University, Northern Territory, Australia. He has held this position since early 2012. Prior to taking on this role, he worked as an independent consultant focused on e-learning, research, and knowledge-networking services. His clients included government agencies, educational institutions, international consortia, professional associations, and corporations. He has also worked for an extended period in international information and communication technology standards development, initially as the founding co-chair of the Dublin Core Education Working Group. His work in the e-learning domain includes working with the IMS Global Learning Consortium and the IEEE Learning Technology Standards Committee while also serving as Australian Head of Delegation to ISO/IEC.
JTC 1/SC36 on behalf of Standards Australia, for over 10 years. Previous positions include a number of senior Australia-wide roles leading collaborative projects focused on the use of technologies in education. Jon has also served on a number of editorial boards for journals concerned with the development and implementation of learning technologies. He has two Masters Degrees, in Knowledge Management and Cognitive Science. He is actively engaged in research activities at Charles Darwin University and is completing a PhD at Queensland University of Technology focused on inquiry-based learning and knowledge modelling.

**Kathryn Moyle** is the Executive Director of the Centre for School Leadership, Learning, and Development at Charles Darwin University, in the Northern Territory, Australia. She is also an Adjunct Professor at the University of Canberra, Australia. Prior to taking up her current position she held national and university-wide leadership roles, including the Director of the Secretariat for the peak national cross-sectoral policy committee, the Australian Information and Communication Technologies in Education Committee (AICTEC). Prior to working in universities, Kathryn held a range of teaching, policy development, and research positions within the South Australian Department of Education and Children’s Services. Kathryn has conducted national and international research projects focusing on technologies in schools. She has been published widely on school improvement and school leadership issues, the use of technologies in schools, and has written a book on building innovation with technologies.

**Donna Murray** is a Senior Consultant Workforce Development at the Centre for School Leadership, Learning, and Development, based at Charles Darwin University in Northern Territory, Australia. She leads professional learning initiatives for K-12 educators including orientation programs for school principals, conferences for school leaders, and leadership development programs. She has recently been working with the National Alliance for Remote Indigenous Schools (NARIS), which is an alliance between the states of New South Wales, Queensland, South Australia, Western Australia, and the Northern Territory, implementing retention, professional development, and mentoring support activities for educators across remote regions of Australia. The Alliance aims to attract, retain, and develop exceptional teachers and leaders in remote indigenous school communities. Donna has over 15 years’ experience in human resources with a strong focus in the field of workforce development for K-12 education, universities, vocation education, and government sectors. Donna has lived in the Northern Territory for 10 years experiencing firsthand the challenges and complexity of living remotely and also the difficulties in delivery services to a remote-based workforce. Her career in Human Resources commenced in Melbourne whilst working at Victoria University of Technology. She has a Bachelor of Business, Graduate Certificate of Public Sector Leadership, and is currently studying a Masters Degree in Education at Charles Darwin University.

**Yasar Özden** is Dean of Faculty of the Middle East Technical University, Ankara, Turkey. He is teaching courses on Web programming, Web design, programming languages, and integrating technology into educational settings. He has published several articles in national and international journals. He is actively working on the use of multimedia on the Web and mobile devices, teacher education through Web, and distance education.
About the Contributors

Barry Reeves holds a Bachelors of Science degree in Business Administration with a concentration in Human Resources Management and a Master of Human Resources Management from the University of Tennessee. He currently serves as the Human Asset Manager for Tadano Mantis Corporation and has worked at Thomas and Betts in Memphis and the University of Tennessee Knoxville. His publications include topics on workplace learning.

Ali Semerci is 3rd Degree Police Chief Superintendent at Turkish National Police, and currently serves at Kirikkale Police Vocational School of Higher Education. Dr. Semerci earned his doctorate and master degrees in educational technology at University of Ankara. During his tenure as a ranked police officer, Dr. Semerci worked for United Nations (UN), and Organization for Security and Cooperation in Europe (OSCE) for several years respectively as Director of Human Resources Department, Police Instructor, Multimedia Developer, and Police Training Advisor.

Ramesh C. Sharma is working as Regional Director of Indira Gandhi National Open University (IGNOU), India. He has been involved in the planning, design, and development of teaching and learning materials for Indira Gandhi National Open University; M P Bhoj Open University; Vardhman Mahaveer Open University, Rajasthan; and Maharshi Dayanand University, India, for over two decades. From July 2009 until June 2011, he was the Director of the Institute of Distance and Continuing Education (IDCE), at University of Guyana, Guyana, South America (on behalf of the Commonwealth Secretariat, United Kingdom). He is the Co-Editor of Asian Journal of Distance Education ISSN 1347-9008, (www.ASIANJDE.org). In addition, he has been on the Editorial Advisory Board of journals including International Review of Research in Open and Distance Learning, online journal published by Athabasca University, Canada, International Journal of Distance Education Technologies published by IGI-Global, USA, Indian Journal of Open Learning published by IGNOU, and Distance Education published by the Taylor & Francis Group. He provides expertise to the teachers to develop online programmes based on the Moodle LMS platform. He has conducted training programmes for the in- and pre-service teachers on the use of multimedia in teaching and instruction. At IGNOU, he took the initiative of developing two online applications: monitoring of counseling and evaluation and counsellors database. These were nominated among for best innovation of the year. He has considerable experience working through Web 2.0 applications: Blogs, Wikis, and Online Virtual Communities (e.g. Second Life), etc. Emerging media and technology have been the main focus of his research, which is evident from the research papers and articles published in journals of repute: Open Learning, International Review of Research in Open and Distance Learning and Indian Journal of Open Learning. One of his Ph.D. students (topic was “Electronic Media in Distance Education”) has already been awarded the degree. In this doctoral research, they investigated 15 different media and technology uses in Indian Distance Education. He was a member of Advisory Group on Human Resources Development for the United Nations Conference on Trade and Development (UNCTAD). The UNCTAD is one of the main UN bodies devoted to a development-friendly integration of developing countries into the world economy. He has also worked with UNDP for its Enhanced Public Trust, Security, and Inclusion (EPTSI) project, Volunteer Service Overseas (VSO), and United Nations Volunteer (UNV) to develop suitable educational opportunities for communities and youth.
Ya-Chun Shih was born in Taiwan. She received her M.A. and Ph.D. degrees in Curriculum and Instruction (Bilingual Education emphasis) from Pennsylvania State University in 1997 and 2000, respectively. In 2001, Dr. Shih joined the faculty of National Hualien University of Education, located near the world-famous Taroko Gorge, as Assistant Professor of English Language Teaching. In 2009, the University was renamed as National Dong Hwa University. She is currently Assistant Professor in the Department of English at National Dong Hwa University, Hualien, Taiwan, and one of the Computer-Assisted Language Learning (CALL) practitioners. She has pursued a wide range of technology-supported language learning issues, including serving as an instructor, instructional designer, researcher, journal reviewer, guest speaker, advisor, and committee member on related issues. Under Dr. Shih’s leadership, the VEC3D (3D Virtual English Classroom), an interdisciplinary research team of instructional designers and computer science experts, designed and developed a variety of innovative language learning platforms. The VEC3D innovation started with an inspired idea for contextual language learning. Dr. Shih and her research team are expanding beyond the traditional language learning environments and methods by incorporating technology into daily lessons and communicative activities. Her current research focuses on integrating virtual reality technologies and language learning in education. She has investigated the effect of Virtual Reality Assisted Language Learning (VRALL) on students’ achievement of English as a foreign language. She has also explored issues related to the use of 3D Collaborative Virtual Environments (CVEs) within a social and cultural context. The central research issues for the VEC3D project include research on (non)verbal communication, developing communicative competence and cultural awareness. Her research has been heavily supported by a grant from the Taiwan National Science Council.

Glen Speering is a Sessional Lecturer at Edith Cowan University, Bunbury Campus, and an independent researcher. He lectures in Science, Social Research, and Communications. Prior to this position, he was a Research Assistant at the Centre for School Leadership, Learning, and Development at Charles Darwin University, Northern Territory, Australia. Glen holds a Master of Tropical Environmental Management from Charles Darwin University and is interested in multi-disciplinary areas of research. He is particularly interested in the social and environmental nexus. Glen has previously conducted research and evaluations for the Centre for School Leadership’s programs to improve the quality and delivery of professional development for teachers in the Northern Territory. He has previously published research about housing in the Northern Territory.

Tsung-Jui Tsai is an EFL teacher who received his undergraduate and graduate training in TESOL from Ming Chuan University and National Dong Hwa University, respectively. This year, he began his full-time teaching career at a high school for students aged 12 to 16 years, from seventh grade to tenth grade. His motto is “Learning without thought is useless; thought without learning is dangerous; and meditating various ways to solve problems is important.” Based on this motto, he regards “learning by doing and revising” as his goal as an educator. During his graduate studies, he discovered that teaching English by using information technology is both interesting and effective. His adviser, Dr. Ya-Chun Shih, broadened Tsung-Jui’s horizons and encouraged him to acquire professional knowledge of computer-assisted language learning.