About the Contributors

**Antonio Cartelli** is Associated Professor for Experimental Pedagogy at the University of Cassino and Southern Latium in Italy. He manages the Laboratory for Technology of Education and Knowledge Management in the Department of Human, Social and Health Sciences. Among his interests can be included misconceptions, mental schemes, Information Systems for research and teaching, Web Technologies in teaching and research, and their everyday application for the improvement of teaching and learning. He authored many papers and books concerning the themes he is interested in and is currently Editor-in-Chief of the *International Journal of Digital Literacy and Digital Competence*.

**Munir Abbasi** is currently working towards PhD in Hybrid Wireless Communication Technologies (Wi-Fi, WiMAX, SCPC, DVB-S/S2 and DVB-RCS) in the Department of Information Systems and Computing at Brunel University, UK. He did a degree in Electrical communication engineering and MBA in Management Information System. Mr. Abbasi has extensive experience in projects life cycle particularly RF, microwave and wireless system’s design and development, system integration technical support, quality plan, business models, work packages, value added engineering, Failure Mode Effect Analysis (FMEA), Critical Path Analysis (CPA), and Key Performance Indicator (KPI). He has worked for both the public and private sector and has successfully completed many internationally collaborative projects.

**Esharenana E. Adomi** holds BEd, MEd. MLS and PhD degrees. He attended University of Ibadan, Ibadan and Delta State University, Abraka both in Nigeria. He is an Associate Professor at the Department of Library and Information Science, Delta State University, Abraka, Nigeria. He was secretary of Nigerian Library Association (NLA) 2000 – 2004 and currently the chairman, NLA, Delta State Chapter. He was Acting Head, Department of Library and Information Science, delta State University, Nigeria. January 2008 – February 2009. He received the 2004 Award for Excellence of the Most Outstanding Paper published in *The Electronic Library*, 2003 volume with an article entitled: “A survey of cybercafés in Delta State, Nigeria” co-authored with two other colleagues. He is a member of Editorial Advisory Board, *The Electronic Library*, formerly contributing editor, *Library Hi-Tech News* and currently the editor of Delta Library Journal. He has published over 45 articles in reputable national and international journals, chapters in books and four textbooks. He is the editor of *Security Software for Cybercafes* published, *Frameworks for ICT Policy: Government, Social and Legal Issues* and *Handbook of Research on Information Communication Technology: Trends, Issues and Advancements* published by IGI Global, Hershey, PA. His interests lie in ICT policies, community informatics, information/internet security, Internet/web technology and services, and application of ICTs in different settings.
Rozz Albon, educational psychologist, currently teaches final year Bachelor of Education students at the Higher Colleges of Technology’s, Sharjah Woman’s College in the United Arab Emirates. During her 22 year career in teaching at various universities she has been the recipient of many teaching awards. She was inspired through these appointments to further explore how culture impacts on learning. As Director of Teaching and Learning at Curtin University of Technology’s Malaysian campus she started specifically investigating learning strategies of non-native English speaking students. At the UAE’s Higher Colleges of Technology she is focused on researching pedagogical issues relating to digital literacy.

Francesca Cuzzocrea is assistant professor of Developmental Psychology at the Faculty of Education, University of Messina, Italy. Research efforts are directed towards data analysis and psychological assessment.

Valentina Dagiené published over 200 research and methodological papers and wrote more than 50 textbooks in the field of informatics and ICT for high schools. She has been working in various expert groups and work groups, interested in localization of software and educational programs, e-learning, and problem solving. She is a national representative and vice chair of the Technical Committee of IFIP for Education (TC3), a member of the Group for Informatics in Secondary Education (WG 3.1) and a member of the International Committee of Olympiads in Informatics. She is an Executive Editor of international journals “Informatics in Education” and “Olympiads in Informatics”.

Claudia Di Lorenzo graduated in Media Science and Communication at the Tor Vergata University of Rome. She was LIFE’s e-tutor for the course in Photographic languages. At present she works at Communication Service of the Italian Civil Protection Department.

Angela Di Nuzzo graduated in Educational Sciences in 2010 with best marks and honours. She worked on a thesis studying digital competences in university students and analyzed the answers of the students in her Faculty to a survey on this topic.

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Monica Fantin is PhD in Education and Lecturer at Department of Teaching Methodology and in the Post-graduate Program in Education, in the Education and Communication line of research, at Federal University of Santa Catarina (UFSC), Brazil. She coordinates the Research Group “Childhood, Communication and Art” (NICA, UFSC/ CNPq). She has published many texts on subjects related to childhood, ludic culture, media-education and teaching education. She is also coordinating the Faculty of Pedagogy at UFSC.

Carlo Giovannella is currently the scientific and ICT coordinator and chair of the ISIM_garage (Interfaces and Multimodal Interactive Systems - http://www.scuolaiad.it/isimgarage - only Italian) at the IaD School (Distance Learning Center) of the University of Tor Vergata - http://www.scuolaiad.it. He is also teaching at the Faculty of Science, Physics Department. At present he deals with design for the experience (including interaction design), natural computer-mediated communication, augmented places
and pervasive computing, collaborative learning and working (environments/tools/methods/strategies/processes). He is designer and chair of the project LIFE, an innovative learning environment of new generation (http://www.scuolaiaid.it/life). He is deeply involved in the research on the definition of a set of experience styles and on the ecological monitoring of experience style’s indicators in education at, but not only, cognitive, emotional/affective and social levels. He is currently the vice-chair of IFIP WG 13.1. He has been co-chairing several international workshop and conferences, among the latest: HCIEd2008, CHItaly2009, DULP2010. Workshop co-chair of ICALT in 2011, he is, currently, the general co-chair of ICALT 2012. Editor in chief of the journal IxD&A (Interaction Design & architecture(s)), he has been also editor in chief of the Magazine F&D and deputy editor of the magazine Je-LKS (Journal of e-learning and Knowledge Society) of the SLeL (E-Learning Italian Society). Since more than 15 years is involved in the design and management of interdisciplinary curricula that integrate technologies, sciences and humanities: Master in “New Media and Communication”, Honored Master in “Advanced Technologies for Interactive Communication”, Bachelor in “Media Science and Technologies”, Honored Master in “E-learning: methods, techniques and applications”, Master in “Theory & Design of New Media”, etc. He has published more than 50 papers in the domain of Technology Enhanced Learning and Design for the experience (2003 -), more than 90 papers in Physics (Solid State Physics and Complex Systems (1983 - 1999), more than 20 papers on Photography and communications (1995 - 2002).

Vaiva Grabauskiene is Postdoctoral Fellowship at Vilnius University Institute of Mathematics and Informatics. Also she works as associate professor of social sciences (educology) at Vilnius pedagogical university Department of Basic Education. Besides academic work, she collaborated in projects regarding information technology within the primary education. She interested in visual mathematical education, interrelations between mathematical and esthetical education, integrated training of geometry and hand-work at primary school, application of computer-based technologies in formation of geometric images at primary school. Her research outcomes have been published in methodological and computer science journals, conference proceedings, and books.

Karin Hamilton is the Director of Graduate Program Development at the Silberman College of Business at Fairleigh Dickinson University. She has extensive experience in both business and academic administration in the areas of strategic and tactical planning, project management and training and development. She has written numerous guides and manuals that have been used by business professionals, educational administrators, faculty and students. Her research interests are primarily in learning, pedagogy, and use of technology to improve learning outcomes. Karin was one of the originators of a program for teaching adult learners using a partial distance-learning format. She received her M.B.A. at Fairleigh Dickinson University and her B.A. at Valparaiso University.

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**Tony Jewels** is an experienced industry professional who joined academia in the late 90’s. In 2007 as a senior lecturer with Queensland University of Technology he became a recipient of a national teaching award after winning a number of teaching awards at both faculty and university levels. He took up a position at Al Ain’s United Arab Emirates’ research intensive university, (UAEU) where he has been researching and teaching for 3 years within their Faculty of Business & Economics, in the areas of e-business, project management and enterprise information systems.

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**Karin Tweddell Levinsen** is an associate professor in online education at university level at the Danish School of Education at Aarhus University. She is a member of the internationally acknowledged Research Programme on Digital Media and ICT in a Learning Perspective. Currently her research is focused on both university pedagogy and ICT and ICT and learning in the primary school. Of special interest is the study in digital literacy and competence building for the network society. She has published several papers on the subject and a book on school in the network society in collaboration with Birgitte Holm Sørensen and Lone Audon.

**Lourdes Villalustre Martínez** is a teacher of ICT for Education at the University of Oviedo. Visiting professor at other universities, including San Martin de Porres (Peru). Member of research group “Tech @”. She is coauthor of several books (“Education in rural areas: teaching guide”, among others) and numerous book chapters (Competences development and learning styles in virtual environments: collaborative and independent work practices in Rualnet, 2008; Evaluation of teaching competences and tutorials for teachers in virtual environments and their implications, 2009, etc.) as well as numerous articles in journals of impact. She has participated in numerous research projects funded by the MEC, the University of Oviedo, etc.
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