About the Contributors

N. Raghavendra Rao has a doctorate in the area of finance from University of Pune India. He is an advisor to FINAT Consultancy Services India. Dr. Rao has a rare distinction of having experience in the combined areas of Information Technology and Business applications. His rich experience in Industry is matched with a parallel academic experience in Management & IT in Business Schools. He is a visiting Professor to Business Schools in India. He has over two and half decades of experience in the development of application software related to manufacturing, service oriented organizations, financial institutions and business enterprises. He presents papers related to Information technology and Knowledge Management at National and International conferences. He contributes articles on Information Technology to mainstream newspapers and journals. His areas of publications related to research are Mobile Computing, Virtual Technology, and Commerce in Space, Ubiquitous Commerce, Cloud Computing, and Innovation Management.

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Simon Broome is a published and experienced Prince certified Programme/Senior Project Manager with Cranfield change management accreditation, with considerable experience of managing UK based and offshore Projects. He is currently leading a programme of UK Technology Strategy Board (TSB) sponsored research and development projects at Jaguar Land Rover. Simon has managed a number of large publicly funded, high visibility projects with the European Regional development fund (ERDF) FP7 program and with the UK Technology Strategy Board competition based funded project programme, and has extensive experience (20 years) in leading large multinational software delivery projects with international teams in the Czech republic, America, France, Germany, Brazil, and a number of locations in India, chiefly Bangalore.
About the Contributors

Chaka Chaka is a senior lecturer in the Department of Applied Languages, Faculty of Humanities, at the Tshwane University of Technology (Pretoria), South Africa. He previously lectured at three South African universities. His research interests include the following areas: computer-mediated communication; electronic learning (e-learning); computer assisted language learning; mobile learning; mobile assisted language learning; learning and teaching through text and instant messaging; Web 2.0 learning/ Mobile Web 2.0 learning; Web 3.0/Mobile Web 3.0 learning; Semantic Web learning/Mobile Semantic Web learning; online genre and discourse analysis; knowledge management; and learning organization. He has published book chapters related to each of these research areas. One of his latest (2015) published book chapters is: “Digital identity, social presence technologies, and presence learning.” In Wright, R. D. (Ed.), Student-Teacher Interaction in Online Learning Environments (pp. 181-203). Hershey, PA.: IGI Global (ISBN: 978-1-4666-6462-3). He has also published articles for the Cutter IT Journal.

José C. Delgado is an Associate Professor at the Computer Science and Engineering Department of the Instituto Superior Técnico (University of Lisbon), in Lisbon, Portugal, where he earned the Ph.D. degree in 1988. He lectures courses in the areas of Computer Architecture, Information Technology, and Service Engineering. He has performed several management roles in his faculty, namely Director of the Taguspark campus, near Lisbon, and Coordinator of the B.Sc. and M.Sc. in Computer Science and Engineering at that campus. He has been the coordinator of and researcher in several international research projects. As an author, his publications include one book, 20 book chapters and more than 50 papers in international refereed conferences and journals.

Debbie Garside is CEO and Scrum Product Owner of GeoLang’s Ascema Solution, protecting critical content across boundaries, which found its origins from within the IPCRESS project collaboration between GeoLang, University of Surrey and Jaguar LandRover. With 25+ years of experience running IT companies, Debbie is an expert in cyber security and natural language. Awarded the first Prince of Wales Innovation Scholarship by University of Wales, Debbie is a Senior Visiting Research Fellow at Glyndwr University. Debbie sits on the advisory board to HPC Wales - £40 million high performance computing network and was an Advisory Board Member to Wikimedia Foundation. An editor of two international (ISO) standards, Debbie chaired a number of BSI/ISO committees as Principle UK Expert and is a named contributor to related internet standards by the Internet Engineering Task Force. Debbie is currently writing her PhD thesis ‘Human Visual Perception in Cyber Security’ and has patented her Pseudo-Isochromatic CAPTCHA System.

Lee Gillam is a Senior Lecturer in the Department of Computing at the University of Surrey, and Chartered IT Professional Fellow of the British Computer Society (FBCS CITP). Research interests and teaching activities cover Cloud Computing, Information Retrieval and Information Extraction and Ontology Learning, and the Legal, Ethical and Professional dimensions of Computing. He is the Founding Editor-in-Chief of the Springer Journal of Cloud Computing Advances, Systems and Applications (JoCCASA), an editor of a Springer book on Cloud Computing, and has been PI on several Cloud research projects with funding from industry and the UK research councils, most recently for the UK Technology Strategy Board.
K. Hariharanath  MBA PhD has 15+ years of experience in IT product design, development and implementation. He has experience in IT products ranging from enterprise suite of products to e-commerce products. His doctoral work is ‘Enterprise Application Integration’ as a tool for integrating IT infrastructure in companies with the business objective of linking business to Information Technology. All along his career, he has been at the center of teaching on a visiting professor basis at ICFAI, Hyderabad and SSN School of Management, Chennai. His teaching interests are strategic management and IT Business Strategy. He has worked on a consulting assignment in building a new generation business model based on social marketing outlook for a start-up e-commerce company. He is currently working as professor at SSN School of Management and Computer Applications, India.

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Tarni Mandal received a Bachelor of Science (Hons.) in Statistics in 1977 followed by a Master of Science in Statistics in 1980 from Bhagalpur University. He received a Master of Science in Mathematics from Ranchi University in 1995 and was awarded his PhD degree from Ranchi University in 2001. He is working at National Institute of Technology, Jamshedpur as Associate Professor in the department of Mathematics. He has more than 30 years of Teaching Experience in undergraduate and graduate levels in the field of Mathematics & Statistics. His research interest includes Operations Research, Statistics, Security and Fractional Functional Programming Problem. He is also a member of ISTE and member of International Academy of Physical Sciences.

Scott Notley graduated from the University of Southampton in 1995 with a MEng in Electronic Engineering and received a Ph.D. from the University of Southampton in 2002. His thesis investigated the application of non-linear signal processing techniques and dynamical modelling to the problem of predicting epileptic seizures from EEG signals. He is currently a research fellow at the University of Manchester where his research interests lie mainly in the areas of signal and image processing with an emphasis on deriving robust quantitative scientific measurements from bio-medical data. Other particular active research areas of interest are pattern recognition, image segmentation, spiking neural networks and computational neuroscience.

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Bibhudatta Sahoo obtained his M. Tech. and Ph.D. degrees in Computer Engineering from NIT, Rourkela. He has 24 years of Teaching Experience in undergraduate and graduate levels in the field of Computer Science & Engineering. He is presently Assistant Professor in the Department of Computer Science & Engineering, NIT Rourkela, INDIA. His technical interests include Data Structures & Algorithm Design, Parallel & Distributed Systems, Networks, Computational Machines, Algorithms for VLSI Design, Performance evaluation methods and modelling techniques Distributed computing system, Networking algorithms, and Web engineering. He is member of IEEE and ACM. He was also awarded for National Scholarship for PG study.

Camilious Sanga is an Associate Professor of Informatics in the Department of Informatics at Sokoine University of Agriculture (SUA), Tanzania. He is a head of Department of Informatics in the Faculty of Science, SUA. He has a PhD in Computer Science from University of the Western Cape, South Africa. Also, he holds a MSc. in Computer Science and a BSc. in Computer Science from奥斯曼尼亚 University and University of Dar es Salaam respectively. His research interest is in the area of Information and Communication Technology for Development (ICT4D). He has published papers in a number of International journals. He has also published articles in local and International conferences in the field of ICT4D. Furthermore, he has co-authored two books as well as a number of book chapters. Some of the research
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R. Todd Stephens is the Senior Technical Architect for the AT&T Corporation. For the past 32 years, Todd has worked in the Information Technology field including leadership positions at BellSouth, Coca-Cola, Georgia-Pacific and Cingular Wireless. Todd has delivered keynotes, tutorials and educational sessions for a wide variety of technology conferences. Todd holds degrees in Mathematics and Computer Science from Columbus State University, an MBA degree from Georgia State University, and a Ph.D. in Information Systems from Nova Southeastern University. Todd has been awarded twelve U.S. patents in the field of technology and authored/co-authored several books on web-enabled applications, Open Source, Collaboration, and Web 2.0.

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