

CONTENTS

Report to the Chairman of the Opening Ceremony	viii
Message from H.E. Air Chief Marshal Kamthon Sindhvananda	ix
Message from the Prime Minister	xi
Message from H.E. the Minister of Science and Technology	xii
Message from the President Emeritus of Assumption University	xiii
Message from the President of Assumption University	xiv
Message from the Founder & Chief Architect, SVOA Public Co., Ltd.	xv
Foreword	xvi
The First Business Computer Degree Program in the World	1.1
By H.E. Dr. Khunying Kalaya Sophonpanich and Prof. Dr. Srisakdi Charmonman	
The Man God Sent to Help Me Develop AU to be Center of Excellence in IT	2.1
By Rev. Bro. Dr. Prathip Martin Komolmas	
My Experience as the First COO of the College of Internet Distance Education	3.1
By Professor Dr. Utumporn Jamornman	
The First and Only Ph.D. in eLearning Methodology in the World	4.1
By Prof. Dr. Srisakdi Charmonman, Prof. Dr. Chaiyong Brahmawong, and Dr. Poonsri Vate-U-Lan	
Asian Computer Man, Father of Thai Internet and Father of Thai eLearning	5.1
By Glen V. Chatelier	
Top Man in Thailand, eABC Chairman, eCommerce Project Manager, and Associate Judge Club President	6.1
By Dr. Natanicha Chorpothong	
KSC: The First and Largest ISP Registered in Thailand and Valued at One US\$ Billion	7.1
By Prof. Dr. Srisakdi Charmonman, Air Marshal Dr. Chulit Meesajjee, Dr. Santithorn Bunchue, and Dr. Firouz Anaraki	
The International Journal of the Computer, the Internet and Management	8.1
By Prof. Dr. Srisakdi Charmonman, Prof. Dr. James Gallagher, and Aung Kyi Win	
The Founding of ABAC-KSC Internet Poll Research Center	9.1
By Prof. Dr. Srisakdi Charmonman, Dr. Santithorn Bunchue, and Dr. Firouz Anaraki	
President or Chairman of 20 Professional Organizations, 100 Government Committees, and Over 4,520 Academic Committees	10.1
By Prof. Dr. Srisakdi Charmonman and Air Marshal Dr. Chulit Meesajjee	
Srisakdi Charmonman IT Center Valued over 600 Million Baht	11.1
By Prof. Dr. Srisakdi Charmonman and Vichai Sathtachotinun	

A Computerman's Neo-Roman House Valued at 100 Million Baht but Built at 25 Million Baht	12.1
By Prof. Dr. Srisakdi Charmonman	
E-learning, Web 2.0, and Internet Entrepreneur.	13.1
Exploring Business School Students' Interest on Becoming Internet Entrepreneur	
By Retno Ardianti (Indonesia)	
Monitoring Turbidity in Prai River Estuary Using Digital Camera Imagery	14.1
By H. S. Lim, M. Z. MatJafri, and K. Abdullah (Malaysia)	
Land Cover Classification Over Penang Island, Malaysia Using SPOT Data	15.1
By H. S. Lim, M. Z. MatJafri, and K. Abdullah (Malaysia)	
Using Emergent Technologies for Facilitating Engaged Learning in a Virtual Learning Environment (VLE)	16.1
By Kuldeep Nagi (USA) and Dr. Poonsri Vate-U-Lan (Thailand)	
Linear Recurrence Equation in Analyzing the Complexity of Algorithms	17.1
By Tang Van To (Vietnam)	
Improving Performance Through Task Technology Fit: A Case Study	18.1
By Andrew P. Ciganek (USA), Suprasith Jarupathirun, Pantitra Ooppamai, and Chayanun Kerdpitak (Thailand)	
An Improvement to Compute $2P+Q$ on Elliptic Curve over Finite Field of Characteristic#2, 3	19.1
By Iqbal H. Jebril (Saudi Arabia)	
Almost Sure Degrees of Truth and Finite Model Theory of Lukasiewicz Fuzzy Logic	20.1
By Robert Kosik and Christian Fermuller (Australia)	
Formal Validation of DNA Database Using Theorem Proving Technique	21.1
By Julaily Aida Jusoh, Md Yazid Mohd Saman, and Mustafa Man (Malaysia)	
Ontology Matching Techniques: a 3-Tier Classification Framework	22.1
By Nelson K. Y. Leung (Vietnam), Seung Hwan Kang (Thailand), Sim Kim Lau, and Joshua Fan (Australia)	
Market Value Added and Internet-Dependent Firms (Some Empirical Evidence from Asian Region)	23.1
By R Shanti D Ottemoesoe., SE (Indonesia)	
Research Framework of Education Supply Chain, Research Supply Chain and Educational Management for the Universities	24.1
By Md. Mamun Habib (Bangladesh) and Chamnong Jungthirapanich (Thailand)	
A New Background Subtraction Method in Video Sequences Based on Temporal Motion Windows	25.1
By Hamid Reza Shayegh Broojeni and Nasrollah Moghadam Charkari (Iran)	

N–Benzylidene Pyridine–4–amines: DFT and PM3 Theoretical Study	26.1
By Hassan Hadi Abd Allah (Malaysia), Mohammed Hadi Al–Douh (Yemen), and Salem Khamis Ba–Mutairef (Malaysia)	
Becoming Pandits Through Avatars: Leveraging Multi-User Virtual Environments for Education in the Digital Age	27.1
By Metha Kijawongwong (Canada)	
Proper Noun Extracting Algorithm for Arabic Language	28.1
By Riyadh Al-Shalabi, Ghassan Kanaan, Bashar Al-Sarayreh, Khalid Khanfar, Ali Al-Ghonmein, Hamed Talhouni, and Salem Al-Azazmeh (Jordan)	
Information Society Network [ISN]: Delivering Lifelong Learning with Respect to European Computer Driving Licence [ECDL] for SMEs in UK	29.1
By Ezendu Ariwa (UK)	
Frame Based Intelligent Tutoring System with Weighted Attributes and Adaptive Hypermedia	30.1
By Dr. N.Ch.Sriman Narayana Iyengar (India)	
Factors in E-Learning in Universities in Thailand	31.1
By Sakorn Boondao, Sumruay Komlayut, and Waranya Punnakan (Thailand)	
The Implementation of 2D Barcode in Real Life	32.1
By Supaporn Tantanasiwong (Thailand)	
Connecting to Students in HE: Methodological Issues and Concerns	33.1
By Dr Paul TJ James (Thailand)	
Centres of Control for Industry, Business and Government	34.1
By Toni Ivergard and Brian Hunt (Thailand)	
A Cognitive Model of Project Success Delivery	35.1
By Montri Wiboonrat (Thailand)	
A Deterministic T-Way Strategy for Test Data Minimization	36.1
By Kamal Z. Zamli, Mohammed F. J. Klaib, Mohammed I. Younis, and Noor Syarida Jusof (Malaysia)	
Distributed ACS Algorithm for Resource Discovery in Grid	37.1
By Seyed Mehdi Fattahi and Nasrollah Moghadam Charkari (Iran)	
A New Flexible Method for Workflow Management	38.1
By Poonia Taheri Makhsoos, Mohammad Reza Kangavari, and Hamid Reza Shayegh (Iran)	
Object Oriented System Analyze and Design of Revenue Information System Using UML	39.1
By Sany Ang (Indonesia) and Prof. Dr. Chaiyong Brahmawong (Thailand)	
Analyzing the Benefits of Using RDF on the eLearning Website	40.1
By Ridwan Sanjaya (Indonesia)	
Data Mediation to Message Level Conflict in Heterogeneous Web Services	41.1
By Md Alamgir and Mohd Ghazali Mohayidin (Malaysia)	

A Framework for Secure and Scalable Agent Based E-Auctions	42.1
By Radheshyam Nanduri, Sai Krishna.G, Sandeep Kumar. D, Sathyamoorthy. E, and Dr.N.Ch.S. N. Iyengar (India)	
Distributed t-way Test Suite Generation Algorithm for Combinatorial Interaction Testing	43.1
By Zainal Hisham Che Soh, Mohammed I. Younis, Syahrul Afzal Che Abdullah, and Kamal Zuhairi Zamli (Malaysia)	
Trust Management Model In Online Auctions Using Multi Agents	44.1
By Joseph Sukanth Y, Nishanth .D, Mr.E.Sathyamoorthy, and Dr. N.Ch.S.N. Iyengar (India)	
An Evaluation of i-Tutorial: A Multimedia Learning Material in Open University Malaysia	45.1
By Majmin Hanum Abdul Samad, Kavitha Raman, and Harvinder Kaur Dharam Singh (Malaysia)	
Robust Secure SVD Based DCT – DWT Oriented Watermarking Technique for Image Authentication	46.1
By S S Bedi, Ashwani Kumar, and Piyush Kapoor (India)	
Breast Cancer Decision Support System for Rural People	47.1
By Thoranin Intarajak and Seung Hwan Kang (Thailand)	
Corporate Governance through E-Governance Optimization: a Case Study of Banking Institutions of Indonesia	48.1
By Maria Praptiningsih (Indonesia)	
Improving Feature Vector by Words' Position and Sequence for Text Classification	49.1
By Poonia Taheri Makhsoos, Mohammad Reza Kangavari, and Hamid Reza Shayegh (Iran)	
Feature Selection Using FCBF in Type II Diabetes Databases	50.1
By Sarojini Balakrishnan and Ramaraj Narayanaswamy (India)	
Genetic Chromo Dynamic Framework for Imputation of Missing Data in Type II Diabetes Databases	51.1
By Ilango Paramasivam, Hemalatha Thiagarajan, and Nickolas Savarimuthu (India)	
The Power of Play: What Online Games and Virtual Worlds Can Tell Us About Learning and Literacy	52.1
By Juergen Moritz (UK)	
Golf Swing Learning Technology: the Impact of Swing Data on Learner Behaviour	53.1
By Dr Paul TJ James (Thailand)	
Emerging Model of E-Tailing as a Differentiating Factor in FMCG Sector: A Case Study of Brand Amul (GCMMP)	54.1
By Mohit A. Parekh (India)	
Supply Chain Efficiencies Through E-Kanban: A Case Study	55.1
By Suprasith Jarupathirun (Thailand), Andrew P. Ciganek (USA), Thaloengsak Chotiwankeawmanee, and Chayanun Kerdpitak (Thailand)	

CRM Initiatives of Banking Sector in Saudi Arabia	56.1
By Muhammad Anshari, Abdullah Al-Mudimigh, and Mehmet Aksoy (Saudi Arabia)	
Learners' Characteristics and Critical Thinking in Online Asynchronous Collaborative Learning	57.1
By Nantha Kumar Subramaniam, Abdullah Mohd Zin, and Sufian Idris (Malaysia)	
C-E-Q Model: Shifting E-Learning as Knowledge Management in Organization	58.1
By Josua Tarigan (Indonesia)	
Trust Management Framework for Distributed E-Business Environment	59.1
By A.Kannammal and N.Ch.S. N. Iyengar (India)	
Model in Measurement the Impact of Implementation of Knowledge Management towards Organizational Market Value	60.1
By Josua Tarigan (Indonesia)	
An Approach for Supporting Dynamic Software Evolution	61.1
By Kamal Zuhairi Zamli, Husam Houssien Mohammed, Mohammed I. Younis, Noor Syarida Jusof, and Nor Ashidi Mat Isa (Malaysia)	
E-Commerce Announcement and Market Value (Some Empirical Evidence from Top Ten Internet Countries)	62.1
By R Shanti D Ottemoesoe, SE (Indonesia)	
Maintaining Data Consistency in Distributed Multi-Attribute Group Decision Support System	63.1
By Fadhilah Ahmd, M. Yazid M Saman, and N. Maizura M. Noor (Malaysia)	
Appendix A. Editorial Board	64.1
Appendix B. Organizing Committee	65.1
Appendix C. Supporting Personnel	66.1
Appendix D. Author Names	67.1
Appendix E. Call for Papers	68.1
Appendix F. About the Editor-in-Chief	69.1
Appendix G. 361 Entries of Charmonman from Google Scholar	70.1
Appendix H. Charmonman's Method and SCITplus	71.1
Appendix I. Charmonman: 61,500 from Yahoo and 18,800 from Google	72.1
Appendix J. First Class and Special Class Royal Declarations	75.1
Appendix K. Selected Photographs of Prof. Srisakdi's House	76.1
Appendix L. Selected Photographs of Prof. Srisakdi's Office	77.1
Appendix M. AU Hosted a Party to Celebrate SC's 72nd Birthday	78.1
Appendix N. Prof. Srisakdi with Selected Celebrities	79.1
Appendix O. Royal Blessing of the Foundation Stone	80.1
Appendix P. Royal Opening of SCIT	81.1