

## **Electronic Commerce in Large Corporations**

**Aisha AL Alawi<sup>1</sup> and Joze Kuzic<sup>2</sup>**

<sup>1</sup>*Government of Oman, Oman*

<sup>2</sup>*Faculty of Information Technology, Monash University, Australia*

*Joze.Kuzic@infotech.monash.edu.au*

## **ERP Integrated E-Commerce Solutions for SMEs**

**Surya Aryal<sup>1</sup>, Anusha Joshi<sup>2</sup>, Gyaneswor Karki<sup>3</sup>, and Rohit Panday<sup>4</sup>**

*MountDigit Technology Pvt. Ltd. / Net NaviWorld Pvt. Ltd., Kathmandu, Nepal*

<sup>2</sup>*anusha.joshi@gmail.com*, <sup>3</sup>*nwnp@naviworld.com*, <sup>4</sup>*rohitpanday@gmail.com*, <sup>1</sup>*suryaaryal@gmail.com*

## **Neural Network and Clustering**

**Sabin Sayami and Dinesh Dangol**

*Nepal Engineering College, Pokhara University, Changunarayan, Bhaktpur, Nepal*

## **Real World Choices in Virtual Worlds-Using boundary / Borders Theories**

**Gregory P. Garvey**

*Quinnipiac University / Department of Computer Science & Interactive Digital Design, Hamden, CT, USA*

## **Interpretation Framework for Information Intensive Interface Signs of E-commerce Websites**

**Muhammad Nazrul Islam**

*Department of Computer Science & Engineering*

*Khulna University of Engineering & Technology*

*Khulna 9203, BANGLADESH*

*E-mail: Zazrul\_bd80@yahoo.com*

## **A Bit- Level Symmetric Encryption Technique Through Recursive Addition of Blocks (RAB)**

**P. K. Jha**

*School of Engineering and Technology, Purbanchal University,*

*E-mail: amp\_jha@yahoo.com*

## **Quick Reference (QR) Code for E-Governance**

**Shashidhar Ram Joshi**

*Department of Electronics and Computer Engineering,*

*Institute of Engineering, Pulchowk Campus, Tribhuvan University, Nepal*

## **IPv6-only Network for Today's Internet: Prospects and Problems**

**Shashidhar Ram Joshi**

*Department of Electronics and Computer Engineering,  
Institute of Engineering, Pulchowk Campus, Tribhuvan University, Nepal*

**Babu Ram Dawadi**

*Center for Information Technology (CIT), IOE, Pulchowk Campus,  
Senior Operator, A13/SOI-Asia Project, WIDE University  
[srjoshi, baburaj] @ioe.edu.np*

## **Leveraging Web 2.0 for increased competitiveness by offshore-driven IT industry**

**Jagadish Kundu**

*Cognizant Technology Solutions, Kolkata,  
E-mail: jagadish.kundu@cognizant.com*

**Abhik Mukherjee**

*Bengal Engineering & Science University, Kolkata,  
E-mail: Abhik@cs.becs.ac.in*

**Biswatosh Saha**

*Indian Institute of Management, Kolkata,  
E-mail: biswatosh@iimcal.ac.in*

## **Evaluating E-Commerce Environments for Total Customer Experience**

**Shailey Minocha**

*Department of Computing  
The Open University  
Milton Keynes, MK7 6AA, UK  
E-mail: s.minocha@open.ac.uk*

## **IT Implementation for Poverty Eradication- eCommerce Perspective**

**Murali Mohan Thomurthy<sup>†</sup>, Harada Koichi<sup>†</sup>, and Naga Srinivas Kandala<sup>†</sup>**

*<sup>†</sup>Department of Information Engineering, Hiroshima University, Japan*

**Sasipalli VSRao<sup>‡</sup>**

*<sup>‡</sup>Center for Excellence in Computer Technology, Hiroshima, Japan  
E-mail: thomurthy@yahoo.com*

*(Corresponding Author: thomurthy@yahoo.com)*

## **Electronic Commerce in Virtual Networks**

**Roger L. Norton**

*School of Computer Science & Mathematics  
Center for Collaborative and On-Demand Computing  
Marist College  
Poughkeepsie, NY, USA*

## **Business and IT Alignment**

**V. K. Pachghare**

*Computer Engineering & IT Department*

**S.S. Kumbhar**

*Computer Engineering & IT Department*

*College of Engineering, Pune, (An autonomous Institute of Government of Maharashtra, India)*

*E-mail: vkp@comp.coep.org.in, ssk@comp.coep.org.in*

## **E-business Outsourcing: A New Approach Combining Information Rights Technologies and Agent-Based Theory on Norms**

**Patrizio Barbini and Guido Boella**

*Dipartimento di Informatica-Universita di Toreino, Cso Svizzera 185 10149 Torino- Italy*

*E-mail: [barbibi@di.unito.it](mailto:barbibi@di.unito.it), [guido@di.unito.it](mailto:guido@di.unito.it),*

**Piercarlo Rossi**

*Dipartimento di Studi per l'Impresa ed il Territorio-Universita del Peimonte Orientale*

*Universita del Peimonte Orientale, Via Perrone, 18-28100 Novara-Italy*

*E-mail: p.touge@inwind.it*

**Leendert van der Torre**

*Computer Science and Communications (CSC)- University of Lusembourg*

*6, rue Richard Coudenhove- Kalergi, L-1359 Lusembourg*

*E-mail: leon.vandertorre@uni.lu*

## **An Approach to ETL Process Design for E-commerce Data Warehouses**

**Ajay Pratap<sup>1</sup> and Harsh Dev<sup>2</sup>**

*<sup>1</sup>Data Warehouse Technology, India*

*Email: [pratap\\_aj@yahoo.co.in](mailto:pratap_aj@yahoo.co.in), [ajaypratap.aol.in](mailto:ajaypratap.aol.in)*

*<sup>2</sup>HSE Lucknow, Pin-226012, India*

*Email: harshdev@isseindia.com*

## **IT Solutions for Right to Information (R2I) Policy In Public Sector Organizations**

**Gangu Naidu Rowthu<sup>†</sup>, Sasipalli VSRao<sup>‡</sup>, and Krishnam Raju Gottumukkala<sup>‡</sup>**

*<sup>†</sup>Center for Excellence in Computer Technology, Visakhapatan, India*

*<sup>‡</sup>Center for Excellence in Computer Technology, Hiroshima, Japan*

*(Corresponding Author: [gnaidu@cect.ramtej.org](mailto:gnaidu@cect.ramtej.org))*

## **Increasing Efficiency through Alliances in The Higher Education Supply Chain**

**Narendra K. Rustagi**

*Howard University*

**Don M. Coleman**

*Howard University (Emeritus)*

**Gurmeet Singh**

*The University of the South Pacific, Fiji*

## **Building Alliances Across Universities for Efficient Delivery of Higher Education**

**Narendra K. Rustagi**

*Howard University*

**( Panel Discussion )**

## **A Gene Prediction Model: To Smooth the Process Between Two Domains**

**Kishore Kumar Senapati**

*Birla Institute of Technology*

*Mesra, Ranchi, India*

*E-mail: [kksenapati@bitmesra.ac.in](mailto:kksenapati@bitmesra.ac.in)*

**Sanjay Kumar Sonbhadra**

*Birla Institute of Technology*

*Mesra, Ranchi, India*

*E-mail: [sksonbhadra@gmail.com](mailto:sksonbhadra@gmail.com)*

## **Development of a Platform for Remote Scientific Laser Experimentation for E-Education and E-Research**

**Nimmi C. Parikh<sup>1</sup> and Jo Ann Parikh<sup>2</sup>**

<sup>1</sup>*Central Connecticut State University, Department of Physics and earth Sciences, 1615 Stanley Street, New Britain, CT 06050 [sharmanim@ccsu.edu](mailto:sharmanim@ccsu.edu)*

<sup>2</sup>*Southern Connecticut State University, Computer Science Department, 501 Crescent Street, New Haven, CT 06515 [parikhj1@southernct.edu](mailto:parikhj1@southernct.edu)*

## **Empirical Research on Barriers and Opportunities for Successful Implementation of E-Governance in Nepal**

**Subarna Shakya<sup>1</sup>, Saroj Shakya<sup>2</sup> and Shankar Thapa<sup>3</sup>**

<sup>1</sup>*National Information Technology Centre, Singha Durbar, Kathmandu, Nepal*

<sup>2</sup>*College of Information Technology, Balkumari, Lalitpur, Nepal*

## **Enhanced Visual Cryptography for Biomedical Images**

**G. R. Sinha**

*Shri SHankaracharya College of Enigneering & Technology, Bhilai, India*

*E-mail: [ganeshsinha2003@sify.com](mailto:ganeshsinha2003@sify.com)*

**Kavita Thakur**

*(SOS in Electronics), Pt. R. S. U., Raipur, India*

*E-mail: [kavithakur@rediffmail.com](mailto:kavithakur@rediffmail.com)*

**M. K. Kowar**

*BHilai Institute of Technology, Durg, India*

*E-mail: [kowar\\_bit@rediffmail.com](mailto:kowar_bit@rediffmail.com)*

## **Poverty Reducation by Localization of IT Education**

**Naga Srinivas Kandala<sup>†</sup>, Harada Koichi<sup>†</sup>, Murali Mohan Thomurthy<sup>†</sup>, and Sasipalli VSRao<sup>‡</sup>**

<sup>†</sup>*Department of Information Engineering, Hiroshima University, Japan*

<sup>‡</sup>*Center for Excellence in Computer Technology, Hiroshima, Japan*

*(Corresponding Author: [kadala1@yahoo.com](mailto:kadala1@yahoo.com))*

## **The Digital Divide and a New International Division of Labour**

**Basu Sharma**

*Faculty of Business Administration, University of New Brunswick*

*P.O. Box 4400, Fredericton NB, Canada E3B 5A3*

*E-mail: [bsharma@unb.ca](mailto:bsharma@unb.ca)*

## **Innovative Strategic Role and Design of Web Portal Service Model for Promoting E-services Consumers**

**T. G. K. Vasista**

*University of Garyounis, Benghazi, Libya*

*[tgkvasista@yahoo.com](mailto:tgkvasista@yahoo.com) , [tgk\\_vasista@rediffmail.com](mailto:tgk_vasista@rediffmail.com)*

## **Innovative Role of Broadband as an ICT Promoter for Improving Economy and Reducing the Poverty in Nepal**

**T. G. K. Vasista**

*University of Garyounis, Benghazi, Libya*

*[tgkvasista@yahoo.com](mailto:tgkvasista@yahoo.com) , [tgk\\_vasista@rediffmail.com](mailto:tgk_vasista@rediffmail.com)*

## **Culture Influence on E-Commerce Business Scenarios in Developed vs Developing Countries**

**Sasipalli VSRao**

*Center for Excellence in Computer Technology*

*Takeyacho 7-20-203, Naka-KU, Hiroshima, Japan*

*E-mail: [Dr.SVSRao@cect.ramtej.org](mailto:Dr.SVSRao@cect.ramtej.org)*