

General Information of IJUDUC

Bibliographic Information

Print ISSN: **2205-8605**

Online ISSN: **2207-4031**

Former Publisher: **SERSC** (Science & Engineering Research Support soCietY)

Current Publisher: **Global Vision Press** (GV Press)

Contact Information

Global Vision Press

Head Office: PO Box 5074, Sandy Bay Tasmania 7005, Australia

Email: journal@gvpress.com.au

Publication and Update

Last day of August

Journal Aims

International Journal of Urban Design for Ubiquitous Computing (IJUDUC) provides a chance for academic and industry professionals to discuss recent progress in the area of urban design for ubiquitous computing.

To bridge the gap of users who do not have access to major databases where one should pay for every downloaded article; this online publication platform is open to all readers as part of our commitment to global scientific society.

Journal Topics

The main topics include but will not be limited to: (Excellent surveying works, summary or introduction of new or fresh idea in these areas are welcome, too).

A. Urban Life Model

- Intelligent Urban Life Model

: Context-Classification, Social computing and social intelligence, Social Network Services, Real-time movement

- Safe Urban Life

: Security & Privacy, Security Education & Organization

- Human Behaviour Model

: Social Network Services Model, Contents Monitoring and Filtering, Social computing

- Einstein Theory for User location

: Physical Space-Information Space interaction

: Analysis from Spatial/Temporal features in users location

: SNS based on Spatial features and on on Temporal features in users location

B. Intelligent Urban Computing

- Service Search

- : Self-Growing Smart Object
- Hyper-Web Interaction for Multiple SN
- Context and Security
- : Authentication & Authorization & Access Level, Context Risk Assessment and Evaluation
- : Security Convergence Architecture, Watermarking and Steganography
- : User Location Privacy
- Dynamic Task Re-Construction
- : Services Structure, Context Services, Services Multiple Assemble
- Intelligent Sensor Network
- : ISN and Context awareness model
- Internal Computing
- : Embedded hardware and software, Real-time OS
- Intelligent Wearable Computing
- : Wearable intelligence
- Intelligent Distributed Computing
- : Wireless sensor networks / RFID application
- Middleware and protocols
- Cyber-Physical Computing

C. Smart Grid

- Devices Control
- : Intelligent Control System, Intelligent Evaluation System
- : Smart and Personal/Private Devices
- Power System for IURC
- : Strategy intelligent power system, Power system structure
- SCADA Security

D. Urban Design

- Intelligent Urban Design
- Intelligent Urban Structure
- Intelligent Power-aware Computing
- Intelligence building applications and services
- Commercial and industrial applications

E. Contents and Context in Urban Computing

- Cultural code, cultural index or cross-cultural studies
- Studies on community-based or space-based cultural context
- Cultural informatics or museum informatics
- Contents planning or practice utilizing spatial information
- Other relevant studies

F. Reliable Safety Framework in Urban Computing (RSFUC)

- Reliable RFID/USN Infrastructures for Critical Facilities
- Data Processing & Management for Safety Framework
- Intelligent Risk Forecasting & Prediction Methodologies
- Distributed Integration Model for Safety Framework

Advisory / Editorial Board

- **Kyungjin An**, Newcastle University, UK
- **G.S. Tomar**, MIR Labs, India
- A.A. Lofti Neyestanak, Iran
- Alejandro Murua, University of Montreal, Canada
- Alessandro Pagano, University of Bari, Italy
- Alhad Kuwadekar, Glamorgan Univ, UK
- Ana Loureiro, Instituto Politécnico de Santarém - Escola Superior de Educação, Portugal
- Anabela Mesquita, ISCAP / IPP, Portugal
- Anand Bhalerao, BVDU College of Engineering, India
- Andreas Veglis, Aristotle University of Thessaloniki, Greece
- Antoinette Muntjewerff (University of Amsterdam Faculty of Law, The Netherlands)
- Antonio De Nicola, ENEA, Italy
- Aresh Dadlani, University of Tehran, Iran
- Arminda Lopes, Instituto Politécnico de Castelo Branco, Portugal, Portugal
- Arturo Mora-Soto, Mathematics Research Center / Centro de Investigación en Matemáticas (CIMAT), Mexico
- Ashok Singh, IIT Patna, India
- Bin Guo, Northwestern Polytechnical University, USA
- Birgit Oberer, Kadir Has University, Turkey
- Blooma John, RMIT Vietnam, Vietnam
- Bunyamin Atici, Firat University, Turkey
- Carlos Vaz de Carvalho, GILT - Graphics, Interaction and Learning Technologies, Portugal
- Chandranshu Sinha, Amity Business School, Noida, India
- Chia-Wen Tsai, PhD, Ming Chuan University, Taiwan, R.O.C.
- Chin-Chen Chang, Feng Chia University, Taiwan
- Collins Ngwakwe, University of Limpopo, South Africa
- Constantine Kotropoulos, Aristotle University of Thessaloniki, Greece
- Danilo Piaggese, FRAMERICAS, USA
- Darren Mundy, University of Hull, UK
- David Comiskey, University of Ulster, Northern Ireland
- Dhiren R.Patel, IIT Ahemadabad, India
- Dhiren R.Patel, IIT Ahemadabad, India
- Dietmar Boenke, Reutlingen University, Germany
- Eduardo Tomé, Universidade Europeia, Lisboa
- Elvis Mazzoni, PhD, University of Bologna, Bologna, Italy
- Engin Deniz Eris, Dokuz Eylul University, Turkey
- Eric Tsui, The Hong Kong Polytechnic University, China
- Eugenia Ng, The Hong Kong Institute of Education, China
- Eun Hwang, Indiana University of Pennsylvania, USA);
- Eurico Lopes, Instituto Politécnico Castelo Branco, Portugal
- Eva Petersson Brooks, Aalborg University, Denmark
- G.S. Tomar, MIR Labs, India
- Galiya Berdykulova, IITU, Kazakhstan

- George Balan, Romanian-German University, Romania
- Hafizi Muhamad Ali, Yanbu University College, Saudi Arabia
- Han Woo Park, YeungNam University, S.Korea
- Harry Agius, Brunel University, London
- Hee Yong Youn, Sungkyunkwan University, Korea
- Hon Tat Hui, NUS, Singapore
- Honglu Liu, Beijing Jiaotong University, China
- Housseem JERBI, LECAP, TUNISIA
- Ige Pirnar, Yasar University, Turkey
- I-Hsien Ting National University of Kaohsiung, Taiwan
- Ilya Bykov, St.Petersburg State University, Russia
- Indra Kanta Moitra, BPPIMT, India
- Irina Purcarea, Bucharest University of Economic Studies, Romania
- Iryna Sekret, Zirve University, Turkey
- Jean Lai, Hong Kong Baptist University, Hong Kong
- Junichi FUNASAKA, Hiroshima City University, Japan
- K. Hazel Kwon Arizona State University USA
- Kanawati, Rushed, University of Paris Nord, France
- Ken Li, Hong Kong Institute of Vocational Education (Tsing Yi), China
- Kim Long, Wiley College, USA
- Kostas Zafiroopoulos, University of Macedonia, Greece
- Kunal Patel, Ingenuity Systems, USA
- Liana Razmerita, Copenhagen Business School, Denmark
- Liliana Hawrysz (Opole University of Technology, Poland
- M Hanmandlu, IIT Delhi, India
- Malka Halgamuge, The University of Melbourne , Australia
- Mandava Rajeshwari, USM, Malaysia
- Manolya Kavakli, PhD, MSc, BSc, Macquarie University, Sydney, Australia
- Maria João Ferreira, Departamento de inovação, Ciência e Tecnologia, Portugal
- María Luisa Carrió-Pastor, Universitat Politècnica de València, Spain
- Maria Th. Semmelrock-Picej, Alpen-Adria Universität Klagenfurt, Austria
- Mario KOEPPEN, Kyushu Inst of Tech. Fukuoka, Japan
- Markus Schatten, University of Zagreb, Faculty of Organization and Informatics, Croatia
- Martina Jakabova, Faculty of Materials Science and Technology in Trnava, Slovakia
- Mehdi Asgarkhani, CPIT New Zealand, New Zealand
- Michele Vadursi, University of Naples "Parthenope", Italy
- Mihaela-Alexandra Tudor, Paul Valéry University of Montpellier 3, France
- Mohd Faizal Abdollah, University Technical Malaysia Melaka, Malaysia
- Mortaza Kokabi, Shaheed Chamran University, Iran
- Mourad Abbas, Phonetics and Speech Processing Lab, Algiers
- Muresan Mihaela, Dimitrie Cantemir Christian University, Romania
- Nataša Pomazalová, FRDIS MENDELU in Brno, Czech Republic
- Nicolae Jascanu, University Dunarea de Jos Galati, Romania
- Norsiah Abdul Hamid, Universiti Utara Malaysia, Malaysia
- Oscar S. Siordia, Universidad Rey Juan Carlos, Spain

- Panagiotis Karampelas Hellenic Airforce Academy, Greece
- Panos Hahamis, University of Westminster, UK
- Paul Abbiati, The European Law Institute-ELI, Portugal
- Paul Oliver, University of the Highlands & Islands, UK
- Paula Odete Fernandes, Polytechnic Institute of Bragança and NECE (UBI), Portugal
- Paula Peres, CICE - ISCAP / IPP, Portugal
- Pedro Albertos, Univ. Politecnica Valencia, Spain
- Peter Smith, University of Sunderland, UK
- Poulami Das, Heritage Institute of Technology, India
- Rawya Rizk, Port-Said University, Egypt
- Rita Yi Man Li, Hong Kong Shue Yan University, Hong Kong
- Robert J. Wierzbicki, University of Applied Sciences Mittweida, Deutschland
- Saban Çelik, Yasar University, Turkey
- Said Assar, Telecom Ecole de Management, France
- Samir Kumar Bandyopadhyay, University of Calcutta, India
- Samir Shah, LeBow College of Business/Drexel University, USA
- Sandra Moffett, University of Ulster, Northern Ireland
- Sara de Freitas, Serious Games Institute, UK
- Saripalli Ramanamurthy, Pragati Engineering College, India
- Selvi Kannan, Victoria University, Australia
- Shenshen Liang University of California, Santa Cruz
- Shifeng Liu, Beijing Jiaotong University, China
- Shuza Binzaid, Texas University, USA
- Siddhartha Bhattacharyya, UIT, Univ of Burdwan, India
- Silvia Florea, Lucian Blaga University of Sibiu, Romania
- Simone Domenico Scagnelli, University of Torino, Italy
- Sokratis Katsikas, University of Piraeus, Greece
- Steve Hogg, Southampton Solent University, UK
- Sviatoslav Braynov, University of Illinois at Springfield, USA
- Tai-hoon Kim, Sungshin Women's University, Korea
- Thrasyvoulos Tsiatsos, Aristotle University of Thessaloniki, Greece
- Tim Highfield, Queensland University of Technology, Australia
- William Grosky, University of Michigan - Dearborn, USA
- Yasu Sakamoto, Stevens Institute of Technology, USA
- Yusniza Kamarulzaman, University Of Malaya, Malaysia
- Yusuke NOJIMA, Osaka Prefecture University, Japan
- Zacharoula Andreopoulou, Aristotle University of Thessaloniki, Greece
- Zhenji Zhang, Beijing Jiaotong University, China
- Zutao Zhu, Google Inc., Japan

Editorial Secretary

- Simon Chan
- Lyn Ruiz Curio
- Haiying Wang

- **Yuyu Yin**