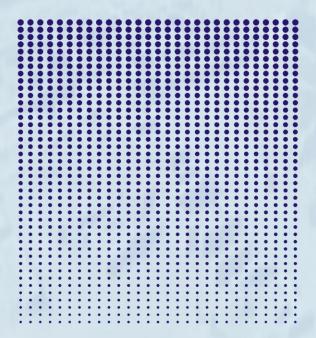
ISSN: 2250-0588

## International Journal of Research in Engineering, IT and Social Sciences

Vol 9 Issue:6, June 2019



#### (IJREISS)

©INDUS FOUNDATION FOR EDUCATION, RESEARCH AND SOCIAL WELFARE

### International Advisory Board

- Dr Hamed Taherdoost, Hamta Business Solution Sdn Bhd / Ahoora Ltd., Kuala Lumpur, Malaysia
- Dr S.K.Goyal, Indian Institute of Advanced Study (retd.), Rashtrapati Niwas, Simla, India
- Dr Shozo Hibino, Chukyo University, Nagoya, Japan
- ❖ Dr Jan-Erik Lane, The Public Policy Institute, Geneva, Switzerland
- ❖ Dr Paul Kwan, The University of New England, Armidale, Australia
- Dr Keisha Mitchell, The University of the West Indies at Mona, Jamaica
- Prof. Gaby Jose, Independent Consultant, Bangalore, India
- ❖ Ms Mercy Njoroge, Broad Horizons, Nairobi, Kenya
- Dr Sharad Patil, Director, Akemi Business School, Pune, India
- Dr A. B. Dadas, Director, Neville Wadia Institute of Management Studies and Research, Pune, India

#### International Editorial Board

- Dr. Shozo Hibino, School of Contemporary Sociology, Chukyo University, Nagoya, Japan
- Dr Ruchi Sharma, UOSCTR, National Eye Institute, NIH, Center Drive, 20982 Bethesda, MD, USA
- Dr Irina A. Glotova, Associate Professor, Department of LPP Technology, Voronezh State Agrarian University, Michurina, 1, Voronezh region, Russia
- Dr Hamed Taherdoost, CEO, Hamta Business Solution Sdn Bhd / Ahoora Ltd.
   26th Menara Maxis, Kuala Lumpur 50088, Malaysia
- Dr Carlos Roberto Franca, Computational Mathematical Methods, Federal University of Fronteira Sul-UFFS, Chapeco-SC-Brazil
- Dr Las Johansen Balios Caluza, Information Technology & Computer Education & Research Staff (RDO-LNU), Leyte Normal University, Paterno St, Downtown, Tacloban City, 6500 Leyte, Philippines
- Prof. Jayashree Prathap, Oshwal College, 2nd Parklands Avenue, Nairobi, Kenya
- Dr Emmanuel Vandi Mbaga, Department of Electrical Technology Education, School of Technology and Science Education, Moddibbo Adama University of Technology, Yola, Adamawa State, Nigeria
- ❖ Dr Aminul Islam, Emeritus Professor and former Vice Chancellor, Daffodil International University, 102 Mirpur Rd, Dhaka 1207, Bangladesh
- Dr Ahmed Nabih Zaki Rashed, Electronics and Electrical Communications Engineering Department, Faculty of Electronic Engineering, Menoufia University, Gamal Abd El-Nasir, Qism Shebeen El-Kom, Shebeen El-Kom, Menofia Governorate, Egypt
- ❖ Dr Ruchi Mittal, HOD & Associate Professor, MAIMT, Jagadhri, Haryana, India
- Dr Sharad Patil, Director, Akemi Business School, Pune, India
  India

#### International Editorial Review Committee

- Dr Huyu Qu, Sr. Wireless Research Scientist, Honeywell International Inc., Cupertino, USA
- Dr Fu-Chien Kao, Associate Prof., Deptt. of Computer Science and Information Engineering, Da-Yeh University, Taiwan
- Dr Mongi Besbes, Deptt. of Electrical Engineering, University of Carthage, Tunis Carthage 2035, Tunisia
- Dr Bulent Acma, Faculty of Economics, Unit of Southeastern Anatolia Project (GAP), Yunusemre Campus, Turkey
- Dr Messaouda Azzouzi, Faculty of Science and Technology University Ziane Achour of Djelfa, Algeria
- Mr Quoc-Manh Nguyen, Mechanical Engineering Department, National Kaohsiung University of Applied and Sciences, Taiwan
- Prof A. Taubayev, Karaganda Economic University of Kazpotrebsoyuz, Karaganda, Kazakhsthan
- Prof. O. Pimenova, Taras Shevchenko National University, Kyiv, Ukraine
- ❖ Prof. Vladimir Bures, University of Hradec Kralove, Czech Republic
- Prof. Audrey Lim Li Chin, Multimedia University, Malaysia
- Prof. Seungbong Park, Chonnam National University, South Korea
- Prof. Jennifer Adelstein, International College of Management, Australia
- Dr Felor Ebghaei, Assistant Professor, Department of Economics, Payame Noor University, Tehran, Iran
- Dr Md. Wahidul Habib, Department of Business Administration, ASA University, Bangladesh, Dhaka, Bangladesh
- Dr Asma Farooque, Department of Commerce and Business Management, Integral University, Dasauli, Kursi Road, Lucknow, Uttar Pradesh, India
- Dr M. V. Bramhananda Reddy, Sri Sunflower College of Engineering and Technology, LankapallI, India

- Dr S. Mohankumar, Dept. of CSE, New Horizon College of Engineering, Bangalore, India
- Dr P. Malyadri, Government Degree College, Rayalaseema University, Srisailam Project, Kurnool, India
- Prof Jayati Sharma, School of Communication and Media, Amity University, Jaipur, India
- Dr J. Vimalpriyan, Research Centre in Commerce, M.G.R. College, Hosur, India
- Dr M. K. Bhanarkar, Department of Electronics, Shivaji University, India
- Prof Sakshi Gupta, School of Engineering and Technology, Amity University, Gurgaon, India
- Dr Narayanaswamy. A. M, Department of Sociology, Government College, Madhugiri, India
- Dr Subhendu Kumar Pani, Dept. of CSE, Orissa Engineering College(OEC), Bhubaneswar, Odisha, India
- Dr Akshey Bhargava, School of Civil Engineering, Global Institute of Engineering and Technology, Hyderabad, India
- Dr Dhananjaya Reddy, Department of Mathematics, Govt. Degree College, Chittoor, India
- ❖ Dr Bangole Narendra Kumar Rao, Department of Computer Science and Systems Engineering, Sree Vidyanikethan Engineering College (Autonomous), Tirupati, India
- Dr Shweta Phadke, School of Physiotherapy, D. Y. Patil University, Navi Mumbai, India
- Dr Umesh Kumar, Principal, Government Girls College, Ranchi, India
- Dr Anubhav Singh, Research and Development Division, Lovely Professional University, Punjab, India
- ❖ Dr Souvik Pal, Elitte College of Engineering, Kolkata, India
- ❖ Dr G. Rajini, School of Management Studies, VELS University, Chennai, India.
- Prof Abdulfatah Abdu Yusuf, Department of Mechanical Engineering, Kampala International University, Kampala, Uganda

- Dr A. K.Chandra, Department of Management, Bhilai Institute of Technology, Durg, India
- Dr Carlos Roberto Franca, Computational Mathematical Methods, Federal University of Fronteira Sul-UFFS, Chapeco-SC-Brazil
- Prof Yakubu Shaba, Department of Business Administration, Faculty of Management Sciences, Usmanu Danfodiyo University, Sokoto, Nigeria
- Dr K. S. Zakiuddin, Mechanical Engineering Deptartment, Priyadarshini College of Engineering, Nagpur, India
- Dr S. K. Pani, Department of CSE, Orissa Engineering College, Bhubaneshwar, Odisha, India
- Dr R. K. Bommisetti, Department of Management, Sree Vidyanikethan Engineering College, Tirupati, India
- Dr M. K. Verma, Department of Library and Information Science, Mizoram University, Mizoram, India
- Dr Vandana Khanna, Department of Management, Maharishi Markandeshwar University, Ambala, India
- Dr R. Surya Kiran, School of Engineering, GITAM University, Vishakapatnam, India
- ❖ Dr Umesh Kumar, Government Women's Polytechnic, Ranchi, India
- Dr Sujit Kumar Choudhary, Centre for Humanities and Social Sciences, Central University of Jharkhand, Ranchi, India
- Dr Krishnanaik Vankdoth, Department of Electronics & Communication Engineering, Vaagdevi College of Engineering, Warangal, India
- ❖ Dr J. Vimal Priyan, Research Centre in Commerce, M.G.R. College, Hosur, India
- Dr Paresh V Virparia, Department of Computer Science, Sardar Patel University,
   Gujarat, India
- Dr Isaac Adetunde, Faculty of Engineering, University of Mines and Technology,
   Tarkwa, Ghana
- ❖ Dr M V Raghavendra, Electrical Engineering Department, Adama Science & Technology University, Ethiopia

# INTERNATIONAL JOURNAL OF RESEARCH IN ENGINEERING, IT AND SOCIAL SCIENCES (IJREISS)

ISSN: 2250-0588

Our editors are all outstanding researchers themselves who hold PhDs or Master's degrees from top universities. They are all experts in their respective academic domains and most of them are published authors and peer reviewers in their own right.

#### Address:

Managing Editor, Indus Foundation for Education, Research and Social Welfare,
Plot no. 75, Sector 5, IMT Manesar, Gurgaon - 122050, India.
Primary Email IDs: editorindus@gmail.com / editor@indusedu.org
Website: http://indusedu.org