



ICICT 2020

International Congress & Excellence Awards

CONFERENCE
AGENDA



FIFTH INTERNATIONAL CONGRESS ON INFORMATION AND COMMUNICATION TECHNOLOGY

CONFERENCE AGENDA

TIME	DETAILS
09:00 AM - 10:00 AM	Registration with Tea/Coffee and Cookies
10:00 AM - 10:45 AM	Inaugural Session
10:00 AM - 10:05 AM	WELCOME ADDRESS [On Behalf of Conference Committee & Editors] Amit Joshi , Organising Secretary, ICICT 2020
10:05 AM - 10:10 AM	ADDRESS BY INVITED GUEST AND SPEAKER Mike Hinchey , President, International Federation of Information Processing.
10:10 AM - 10:15 AM	ADDRESS BY INVITED GUEST Xin-She Yang - Professor, Middlesex University, United Kingdom
10:15 AM - 10:20 AM	ADDRESS BY INVITED GUEST Jyoti Choudrie - Professor, University of Hertfordshire, UK.
10:20 AM - 10:25 AM	ADDRESS BY INVITED GUEST Milan Tuba , Vice Rector for International Relations, Singidunum University, Serbia
10:25 AM - 10:35 AM	ADDRESS BY INAUGURAL GUEST & SPEAKER Sean Holmes , Vice Dean International, College of Business, Arts and Social Sciences, Brunel University London, UK
10:35 AM - 10:40 AM	FELECITATIONS, VOTE OF APPRECIATION [On Behalf of Conference Committee] Amit Joshi , Organising Secretary, ICICT 2020
10:40 AM - 10:45 AM	Conference Group Photograph
10:45 AM - 11:00 AM	Snacks Break

TIME	DETAILS
11:00 AM - 11:50 PM	<p>ROUND TABLE DISCUSSION - THEME & PANELIST New Technologies and Sustainable Growth of Business. It is important to understand how the new technologies will influence the sustainable growth of the business and how that can assist us in socio-economic development around the world. Thus, the aim of the proposed discussion will be to identify the impact of the transition from traditional to new technologies and the positive and negative impact of such advancements on business and its stakeholders. The objective of discussion panel will be to identify widely used technologies and to examine if these technologies are helping the business entities to make more informed timely decisions, which ultimately result in sustainable growth of businesses leading to socio-economic development. The inter disciplinary discussion panel and its outcomes will provide timely and significant input to the academic literature related to accounting, finance, investment, banking, innovation, strategic management, sustainable entrepreneurship, economic development and other disciplines. In addition, the panel will contribute to the public debate related to challenges in the same area.</p> <p>Monomita Nandy - Reader - Accounting and Finance - Brunel University London Suman Lodh - Senior Lecturer in Finance - Middlesex University London Grigorios Theodosopoulos - Senior Lecturer - Brunel University London Ahmed Elamer - Senior Lecturer in Accounting - Brunel University London Vinay Utham - Lecturer in Finance & Corporate Governance - Brunel University London</p>
11:50 AM - 12:20 PM	Keynote Address 1 : Xin-She Yang - Professor, Middlesex University, United Kingdom
12:20 PM - 12:50 PM	Keynote Address 2 : Mike Hinchey - President, International Federation of Information Processing.
12:50 PM - 01:20 PM	Keynote Address 3 : Jyoti Choudrie - Professor, University of Hertfordshire, UK.
01:20 PM - 01:25 PM	FELECITATIONS, Conclusion of Keynote Address / Panel Discussion by : Nilanjan Dey , Editor ICICT 2020
01:25 PM - 02:15 PM	Networking Lunch

NEWTON ROOM [02:15 PM – 03:45 PM]

Invited Session [1A] Chair / Speaker – *Yu-Dong Zhang*

S.Park: A Smart Parking Approach

Sneha Singh, Sneha Zacharia, Jibbin P. Mathew, Hariram K. Chavan

Country – India

Performance Analysis of Proposed Database Tamper Detection Technique for MongoDB

Rupali Chopade, Vinod Pachghare

Country – India

Human Resources Information Systems and their Impact on Employee Performance Assessment Strategy: A practical study on Jordan Telecom Company in the Hashemite Kingdom of Jordan

Hisham O. Mbaidin

Country - UAE

Lock-free Parallel Computing using Theatre

Christian Nigro, Libero Nigro

Country - Italy

ICT based e-Governance: High Availability and Disaster Recovery Concept, Design and Implementation for Swachh Bharat Mission (Gramin)

Pramod Kumar, Shiv Kumar, Surya Mohan Srivastav, Anu Talwar

Country - India

Looking for Virtual Investors

Ion Chitescu, Madalina Giurgescu, Titi Paraschiv

Country - Romania

Scalability Analysis of Low Power Wide Area Network Technology

N.A. Abdul Latiff, I.S. Ismail, M.H. Yusoff, A. R. Salisa, J.A. Shukor

Country - Malaysia

Blockchain Applications in Logistics and Supply Chain Management: Problems and Prospects

Yulia A. Morozova

Country - Moscow

WORKING TEA / COFFEE

CAVENDISH ROOM [02:15 PM – 03:45 PM]

Invited Session [1B] Chair / Speaker – *Pancham Shukla*

Composite Routing Approach for Vehicular Delay Tolerant Networks

Sudhakar Pandey, Sanjay Kumar, Vishakha Chourasia

Country - India

Augmented Reality Storytelling Teachers and Preschool Children Experience

Faiz bin Meor Othman, Wan Adilah Wan Adnan, Zan Azma Nasruddin

Country – Malaysia

PLS approach to measure the impact of digital transformation on user satisfaction: case of local public services in the northern region of Morocco

Fadoua Laghzaoul, Najoua El Abbas El Ghaleb, Mohcine Ben Sabih El Imrany

Country - Morocco

TSP Algorithm for Optimum Path Formulation of AUV for Data Collection in Underwater Acoustic Sensor Network

Ansa Shermin S, Aditya Malhotra, Sarang Dhongdi

Country - India

Preprocessing Improves CNN And LSTM In Aspect-Based Sentiment Analysis for Vietnamese

Duy Nguyen Ngoc, Tuoi Phan Thi, Phuc Do

Country - Vietnam

Holistic Factors that Impact the Under-Representation of Women in ICT: A Systematic Literature Review

Lome Spangenberg, Hendrik Willem Pretorius

Country - South Africa

A Secure Smart City Infrastructure Framework for e-Service Delivery within a Developing Country: A case of Windhoek in Namibia

Licky Richard Erastus, Nobert Rangarirai Jere, Fungai Bhunu Shava

Country - South Africa, Namibia

Impact of Dimensionality on the Evaluation of Stream Data Clustering Algorithms

Naresh Kumar Nagwani

Country - India

WORKING TEA / COFFEE

NEWTON ROOM [04:00 PM – 05:30 PM]

Invited Session [2A] Chair / Speaker – *Libero Nigro*

Analysis of Precoding based Pilot Decontamination Methods in Massive MIMO Systems

Angelina Misso, Baraka Maiseli, Mussa Kissaka

Country – Tanzania

A Survey on Named Entity Recognition Solutions Applied for Cybersecurity-Related Text Processing

Tiberiu-Marian Georgescu, Bogdan Iancu, Alin Zamfiroiu, Mihai Doinea, Catalin Emilian Boja, Cosmin Cartas

Country – Romania

Sec-IoT : A framework for secured decentralised IoT using blockchain based technology

Muhidul Islam Khan, Isah A. Lawal

Country - Estonia, Norway

URL's Folder Name Length as a Phishing Detection Feature

Melad Mohamed Al-Daeef, Nurlida Basir, Madihah Mohd Saudi

Country - Libya, Malaysia

Impacts of the New General Data Protection Regulation for Small- and Medium-Sized Enterprises

Ralf Christian Harting, Raphael Kaim, Nicole Klamm, Julian Kroneberg

Country - Germany

Potentials of Digital Business Models in Tourism – Qualitative Study with German Experts

Ralf Harting, Lisa Fleischer, Raphael Kaim, Alexander Sprengel

Country - Germany

Integration of Web-scraped Data in CPM Tools: the Case of Project Sibilla

Alessio Bechini, Beatrice Lazzerini, Francesco Marcelloni, Alessandro Renda

Country - Italy

Cryptanalysis of Three-Factor Remote User Authentication Scheme for Wireless Sensor Networks

Preeti Chandrakar, Rifaqat Ali

Country - India

Mapping the Relationship between Hedonic Capacity and Online Shopping

John Magnus Roos

Country - Sweden

Closing Remarks Day 1 - by Nilanjan Dey, Editor ICICT 2020

NETWORKING RECEPTION 05.30 PM ONWARDS - NEWTON ROOM

CAVENDISH ROOM [04:00 PM – 05:30 PM]

Invited Session [2B] Chair / Speaker – *Jyoti Choudrie*

An Efficient and Secure User Authentication Protocol for Smart Card Users

Javed R. Shaikh

Country – India

Development of Remote Monitoring and Control System for MMSU i4.0 Platform : Energy Self-Sufficient Small Scale Smart Laboratory using MQTT Protocol

Vladimir P. Ibanez, Willen Mark D. Manzanas, Thomas D. Ubina, Shirley C. Agrupis

Country – Philippines

Emergency detection with Environment Sound using Deep Convolutional Neural Networks

Jivitesh Sharma, Ole-Christoffer Granmo, Morten Goodwin

Country - Norway

Digital Transformation: the evolution of the Enterprise Value Chains

Rui Ribeiro

Country - Portugal

Improving in-home appliance identification using fuzzy-neighbors-preserving analysis based QR-decomposition

Yassine Himeur, Abdullah Alsalemi, Faycal Bensaali, Abbes Amira

Country - United Kingdom

The application of finite element method to analyse passive failure and deformation mechanisms of soil in front of tunnel face

Nguyen Anh Tuan

Country - Vietnam

Azimuth Tree-Based Self-Organizing Protocol for Internet of Things

Veena Anand, Prerana Agrawal, Pothuri Surendra Varma, Sudhakar Pandey, Siddhant Kumar

Country - India

Diving into a Decade of Games for Health Research: a Systematic Review

Paula Alexandra Silva, Sergi Bermudez i Badia, Monica S. Cameirao

Country - Portugal

Practical Vulnerability Analysis of Mouse Data According to Offensive Security based on Machine Learning

Kyungroul Lee, Hoon Ko, Hyoungju Kim, SunYoung Lee, Junho Choi

Country - South Korea

Closing Remarks Day 1 - by Amit Joshi,

Organising Secretary, ICICT 2020

NETWORKING RECEPTION 05.30 PM ONWARDS - NEWTON ROOM

09:00 AM - 09:45 AM Registration with Tea/Coffee and Cookies

NEWTON ROOM - NORTH [09:45 AM – 11:30 AM]

Invited Session [3A] Chair / Speaker – *Xin-She Yang*

A Multimodal Biometric System for Secure User Identification Based on Deep Learning

Shefali Arora, Harshita Kukreja, M.PS Bhatia

Country – India

Command Pattern Design for Web Application

Sagar Gupta

Country – India

Reliability of the Kinovea bidimensional system for measuring buccal movement in a sample of Italian adults

Rossi Giulia, Galeoto Giovanni, Amtrano Antonio, Leonetti Elisa, Flammini Livia, Tofani Marco, Berardi Anna

Country - Italy

Lean Thinking Simulation Model to Improve the Service Performance in Fast Food

Lady Sandoval, Antuanet Palomares, Jose Rojas, Pablo Mendoza, Carlos Raymundo

Country - Peru

The Technique to Analyze a Cassandra Tombstone for Identification of Operations

Vinod Pachghare, Rupali Chopade

Country - India

Robotic Tool to Multi Time-Lapse Videos Creation

Joao Roberto de Toledo Quadros, Roberto de Castro Souza Pinto

Country - Brazil

E-learning Course for Healthcare Professionals: Continuing Education for Idiopathic Scoliosis

Donatella Barbina, Giovanni Galeoto, Debora Guerrera, Alessadra Di Pucchio, Pietro Carbone, Valter Santilli, Anna Berardi, Donatella Valente, Alfonso Mazzaccara

Country - Italy

Organizational, technical, ethical and legal requirements of capturing household electricity data for use as an AAL system

Sebastian Wilhelm, Dietmar Jakob, Jakob Kasbauer, Melanie Dietmeier, Armin Gerl, Benedikt Elser, Diane Ahrens

Country - Germany

A Cost-Effective 3D Acquisition and Visualization Framework for Cultural Heritage

Hosameldin Osman Ahmed, Abdelhak Belhi, Taha Alfaqheri, Abdelaziz Bouras, Abdul H. Sadka, Sebti Fofouf

Country - United Kingdom, Qatar, France

WORKING TEA / COFFEE

NEWTON ROOM - SOUTH [09:45 AM – 11:30 AM]

Invited Session [3B] Chair / Speaker – *Milan Tuba*

Analysis of Traditional Computer Vision Techniques Used for Hemp Leaf Water Stress Detection and Classification

Waseem Shaikjee, Dustin van der Haar

Country – Johannesburg

Digital Transformation in Swiss Hospitals: A Reference Modelling Approach

Mike Krey

Country – Switzerland

Active Surface Calculation Method Using Kinetic-Hydrodynamic Model

Yury Nikitchenko, Sergey Popov, Alena Tikhonovets

Country - Russia

Machine Learning Based Classification of Heart Sound using Hilbert Transform

Pradip Mane, Uttam Chaskar, Prashant mulya

Country - India

Intelligent approaches for the automated domain ontology extraction

Alexander Katyshev, Anton Anikin, Mikhail Denisov, Tatyana Petrova

Country - Russia

Program execution comprehension modelling for algorithmic languages learning using ontology-based techniques

Mikhail Denisov, Anton Anikin, Oleg Sychev, Alexander Katyshev

Country - Russia

Adaptive Cognitive Modeling of Electroconvulsive Treatment (ECT)

S. Sahand Mohammadi Ziabari, Charlotte Gerritsen

Country - Netherlands

Crime Intelligence from Social Media Using CISMO

Ogerta Elezaj, Sule Yildirim Yayilgan, Javed Ahmed, Edlira Kalemi, Brumle Brichfeld, Claudia Haubold

Country - Norway, Albania

Security Issues in MANETs: A Survey

Mouchfiq Nada, Habbani Ahmed, Benjbara Chaimae

Country - Morocco

WORKING TEA / COFFEE

NEWTON ROOM - NORTH [11:30 AM – 01:30 PM]

Invited Session [4A] Chair / Speaker – *Vijay Singh Rathore*

Novel methods based on CNN for improved Bacteria Classification

Chahes Chopra, Rohit Verma

Country – United States of America

The Design and Performance Evaluation of 4-SSB using Hilbert Transform with SISO Turbo and Shadow equalizer toward 5G Communication Networks and Beyond

Alhassani Mohammed Mustafa, Quang N. Nguyen, Gen-Icchiro Ohta, Takuro Sato

Country – Japan

IT&C System Solution for Visually Impaired Romanian Teenagers

Todirite Isabela, Corina Radu Frent, Mihaela Iliescu

Country - Romania

A Quantitative Assessment of the Television White Space in Tanzania : A case of Coastal and Morogoro regions

Moses Ismail, Mussa Kissaka

Country - Tanzania

A Smart Ontology for Project Risk Management Based on PMI's Framework

Wiem Zaouga, Latifa Ben Arfa Rabai

Country - Tunisia, Sultanate Oman

Missing Concept Extraction using Rough Set Theory

N.F.Nabila, Nurlida Basir, Nurzi Juana Mohd Zaizi, Mustafa Mat Deris

Country - Malaysia

A study on behavioural agents for StarCraft 2

Ivan Williams, Dustin van der Haar

Country - South Africa

Analyzing attention deviation during collaterally proceeding cognitive tasks

Yamini Gogna, Rajesh Singla, Sheela Tiwari

Country - India

Solutions to improve the quality of higher education in Vietnam in the context of industrial revolution 4.0

Phan Kieu Linh

Country - Vietnam

Evaluation of Confidentiality and Data Integrity Based on User Session for IoT Environment

Alwi Bamhdi, Omar Abdulkader, Akram Kargar, Ahmed Patel, Bandar Al Ghamdi

Country - Kuwait, Iran, Brazil

NETWORKING LUNCH (01:30 PM – 02:15 PM)

NEWTON ROOM - SOUTH [11:30 AM – 01:30 PM]

Invited Session [4B] Chair / Speaker – *Karthik Subburathinam*

Quantales for Uncertainty in Design Engineering

Patrik Eklund

Country – Sweden

Deciphering of the gpsOne File Format for Assisted GPS Service

Vladimir Vinnikov, Ekaterina Pshehotskaya

Country – Moscow

Learning Effects of Different Learning Materials about Automated Driving Level 3: Evidence from a Propensity Score Matching Estimator

Maki Arame, Junko Handa, Yoshiko Goda, Toda Masashi, Matsuba Ryuichi, Huiping Zhou, Makoto Itoh, Satoshi Kitazaki

Country - Japan

A Health Decision Support Framework for the Prediction of Cognitive Ability in Older People

Hui Yang, Peter A. Bath

Country - United Kingdom

Incorporating Stability Estimation into Quality of Service Routing in an SDN-Based Data Center Network

Ayotuyi T. Akinola, Matthew O. Adigun, Pragasen Mudali

Country - South Africa

Convergence Speed up Using Convolutional Neural Network Combining with Long Short-Term Memory for American Sign Language Alphabet Recognition

Busarakorn Supitchaya, Varin Chouvatut

Country - Thailand

Pain Detection using Deep Learning with Evaluation System

Kornprom Pikulkaew, Ekkarat Boonchieng, Waraporn Boonchieng, Varin Chouvatut

Country - Thailand

Determining Optimal Parallel Schedules in Tree-Based WSNs Using a Realistic Interference Model

Aleksandar Ilic, Peter Langendorfer, Stefan Weidling, Mario Scholzel

Country - Germany

Using mathematical models for analysis and prediction of payment systems behavior

Dr. Victor Dostov, Dr. Pavel Shust, Dr. Svetlana Krivoruchko

Country - Russia

Limitations in Thesis Development of Systems Engineering: Knowledge and Skills

Sussy Bayona OrE, David Ramirez

Country - Peru

NETWORKING LUNCH (01:30 PM – 02:15 PM)

NEWTON ROOM - NORTH [02:15 PM – 03:45 PM]

Invited Session [5A] Chair / Speaker – *Milan Tuba*

Computer Assisted Self Training for Kyudo Posture Rectification using Computer Vision Methods

Wardah Farrukh, Dustin van der Haar

Country – Johannesburg

Factors of Implementing Citizen Centric e-Government in Developing Countries : Namibia

Karin Frohlich, Marko Nieminen, Antti Pinomaa

Country – Finland

Identification of Construction Era for Indian Subcontinent Ancient and Heritage Buildings by using Deep Learning

Md. Samaun Hasan, S. Rayhan Kabir, Md. Akhtaruzzaman, Muhammad Jafar Sadeq, Mirza Mohtashim Alam, Shaikh Muhammad Allayear, Md. Salah Uddin, Mizanur Rahman, Rokeya Forhat, Rafita Haque, Hosne Ara Arju, Mohammad Ali

Country - Bangladesh

Integration of Blockchain and Remote Database Access Protocol-based Database

Muhammad Jafar Sadeq, S. Rayhan Kabir, Marjan Akter, Rokeya Forhat, Rafita Haque, Md. Akhtaruzzaman

Country - Bangladesh

Making High Density Interval from Fuzzy α -cut A deterministic and an Interval-based Possibility-to-Probability Transformation

Tanarat Rattanadamrongaksorn

Country - Thailand

Crossing the Artificial Intelligence (AI) Chasm, albeit using Constrained IoT Edges and Tiny ML, for Creating a Sustainable Food Future

Chandrasekar Vuppalapati, Anitha Ilapakurti, Sharat Kedari, Raja Vuppalapati, Jaya Vuppalapati, Santosh Kedari

Country - United States, India

Preliminary Study and Implementation of Chiang Mai Tourism Platform based on DOSA

Vorada Panpeng, Miao Fang, Aniwat Phaphuangwittayakul, Tanarat Rattanadamrongaksorn

Country - Thailand, China

The Use of Two-Dimensional Landmark-Based Geometric Morphometrics to Assess Spinal and Vertebral Malformations in Individuals with Spinal Cord Injuries: a Pilot Study

Maria Auxiliadora Marquez, Giovanni Galeoto, Anna Berardi, Marco Tofani, Massimiliano Mangone, Paolo Colangelo

Country - Italy

WORKING TEA / COFFEE

NEWTON ROOM - SOUTH [02:15 PM – 03:45 PM]

Invited Session [5B] Chair / Speaker – *Nilanjan Dey*

Estimating exceedance probability in air pollution time series

Giuseppina Albano, Michele La Rocca, Cira Perna

Country – Italy

Gemstone Merchandise Software

Mohammed Nazik Zayan, Gayashini Shyanka Ratnayake

Country – Sri Lanka

Factors causing stunting among under-five children in Bangladesh

Dm. Mehedi Hasan Abid, Aminul Haque, Md. Kamrul Hossain

Country - Bangladesh

Plasma Temperature Classification for Cancer Treatment based on Hadron Therapy

Vala Mehryar Alviri, Sheida Asad Soleimani, Morteza Modarresi Asem

Country - Iran

Measuring complexity of legislation. A systems engineering approach

Andres Kutt, Laura Kask

Country - Estonia

Distributed Modular Multiplication to be Processed by a Network of Limited Resources Devices

Menachem Domb

Country - Israel

Novel Hidden Markov Scoring Algorithm for Fraudulent Impression Classification in Mobile Advertising

Iroshan Aberathne, Chamila Walgampaya, Udara Rathnayake

Country - Sri Lanka

Accomplishment of multimedia ontology for the Tunisian archaeology field

Degachi Haifa, Yengui Ameni, Neji Mahmoud

Country - Tunisia

WORKING TEA / COFFEE

NEWTON ROOM - NORTH [04:00 PM – 05:30 PM]

Invited Session [6A] Chair / Speaker – *Alina Miron*

Enhancement of Advanced Driver Assistance System (Adas) Using Machine Learning

Giuseppina Albano, Michele La Rocca, Cira Perna

Country – India, Taiwan

SB-Spectral Clustering Algorithm for Clustering and Validating Sensor

Abdo M. Almajidi, V. P. Pawar

Country – India

Improving soft skills in agile software development by Team Leader Rotation

Jose Libreros, Ivan Viveros, Maria Trujill Mauricio Gaona, David Cuadrado

Country - Colombia

Developing an Integrated IoT Blockchain Platform: A Demonstrator

Fazel Naghdy, Golshah Naghdy, Samaikya Malreddy

Country - Australia

Innovative Class-Room Activity with Flipped Teaching for Programming in C Course– A Case Study

Shikha Maheshwari, Suresh Kumar, Naresh Kumar Trivedi, Vijay Singh Rathore

Country - India

Ontology-based Information Extraction Framework for Academic Knowledge Repository

Veena Jose, Dr. Jagathy Raj V. P, Dr. Shine. K. George

Country – India

Intelligent Search for Strategies to Minimize the Risks of Internet Communication of Teens and Youth

Elena Brodovskaya, Tatyana Vladimirova, Anna Dombrovskaya, Natalya Leskonog, Alexander Ognev, Lyubov Shalamova, Yulia Shchegortsova

Country - Russia

Methodology to build radio cartography of Wi-Fi coverage

Dhouha Kbaier Ben Ismail, Deep Singh

Country - United Kingdom

PUEA impact on Sensing and Throughput in RF powered Cognitive Radio Networks

Avik Banerjee, Santi P. Maity

Country - India

NEWTON ROOM - SOUTH [04:00 PM – 05:30 PM]

Invited Session [6B] Chair / Speaker – *Nilanjan Dey*

A Three Layers Architecture For intelligent Intrusion Detection Using Deep Learning

Liu Zhiqiang, Lin Zhijun, Gong Ting, Shi Yucheng Mohi-Ud-Din Ghulam
Country – China

Multipathing Communication in Heterogeneous Ad hoc Network

Chaimae Benjbara, Nada Mouchfiq, Ahmed Habbani
Country – Morocco

Scheduling Algorithm for V2X Communications based on NOMA access

Emna Bouhamed, Hend Marouane, Ala Trabelsi, Faouzi Zerai
Country - Tunisia

Arabic Sexist Comments Detection in Youtube: A Context-Aware Opinion Analysis Approach

Jihad Zahir, Youssef Mehdi Oukaja, Oumayma El Ansari
Country - Morocco

Depression Detection using Audio-Visual data and Artificial Intelligence: A Systematic Mapping Study

Jose Balbuena, Hilda Samame, Silvana Almeyda, Juan Mendoza, Jose Antonio Pow-Sang
Country - Peru

Future of Governance for Digital Platform Ecosystems

Meelis Kitsing, Johanna Vallistu
Country - Estonia

Melanoma Segmentation Based on Multi-Stage Approach Using Fuzzy and Graph-Cuts Methods

Olusoji B. Akinrinade, Pius A. Owolawi, Chunling Du, Temitope Mapayi
Country - South Africa

Access to Smartness: An Intelligent Behaviour Monitoring and Safeguard System for Drivers

Zongliang Wu, Shiwei Wu, Haofan Li, Jichao Zhao, Siyuan Hou, Jingjing Fan, Yuan Wang
Country - China

Regulatory Modeling for the enhancement of democratic processes in smart cities: a study based on Crowdlaw-Online Public Participation in Lawmaking

Marciele Berger Bernardes, Francisco Pacheco de Andrade, Paulo Novais
Country - Portugal

“AI-HI...The Technological Transgenders (AI-HI Techno-Trans)”

Vijay Singh Rathore
Country - India

CAVENDISH ROOM [04:00 PM – 05:30 PM]

Invited Session [7A] Chair / Speaker – *Amit Joshi*

On the Specific Role of Electronic Document and Records Management Systems in Enterprise Integration

Ingrid Pappel, Sidra Butt, Ingmar Pappel, Dirk Draheim

Country – Estonia

System Architecture of a Smart Fall Detection System

Anita Ramachandran, Anupama Karuppiah

Country – India

A Pedagogical Game Design Document (Ped-GDD) to Promote Teachers’ Engagement in the Kingdom of Saudi Arabia

Saggah Alaa, Atkins Anthony, Campion Russell

Country - United Kingdom, Saudi Arabia

Cooperative Location Acquisition of Mobile Nodes without Direct Distance Measurement

Masaaki Namekata, Hiroaki Higaki

Country - Japan

The Design of an Effective Extreme_Controller_Mechanism Scheme for Software Defined Cognitive Radio Network

Brian Sibanda, Mthulisi Velempini

Country - South Africa

Comparing Phonetic Reduction in Russian as First and Second Language: from Psycholinguistics to Natural Language Processing

Elena Riekhakaynen

Country - Russia

Ensuring Continued Use of Information Systems in an Organization

Mohd Zuhan Mohd Zain, Ab Razak Che Hussin

Country - Malaysia

Prototyping PLCs and IoT Devices in an HVAC Virtual Testbed to Study Impacts of Cyberattacks

Aaron W. Werth, Thomas H. Morris

Country - United States of America

Threat Detection in Social Media Images using the Inception-v3 Model

Shatha AbdulAziz AlAjlan, Abdul Khader Jilani Saudagar

Country - Saudi Arabia

Accident Detection using Time-distributed Model in Videos

Garima Gupta, Ritwik Singh, Ashish Singh Patel, Muneendra Ojha

Country - India

NEWTON ROOM - NORTH [05:30 PM – 05:45 PM]

Announcement of 10 Best Paper Awards by Springer

[Over all based on content, quality work and presentation]

Awards Coordinating Editors - R. Simon Sherratt, Xin-She Yang, Nilanjan Dey, Amit Joshi

Closing Remarks for Day 2 & Conference Closing (05:30 PM - 05:45 PM)

By: Amit Joshi, Organising Secretary, ICICT 2020

2018



3RD ICICT 2018, LONDON, UNITED KINGDOM

2019



4TH ICICT 2019, LONDON, UNITED KINGDOM



ICICT 2020

International Congress & Excellence Awards

LONDON

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VENUE

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