2023

Keynote Presentation:

“BACK TO THE DIFFERENCES: RETHINKING INFORMATION SEARCH (AND RECOMMENDATION) ON THE WEB”

by Professor Sean Siqueira, Department of Applied Informatics, Federal University of the State of Rio de Janeiro (UNIRIO), Brazil

2021

Keynote Presentation:

“FROM EDGE VIDEO ANALYTICS TO FEDERATED LEARNING”

by Professor Dr. Ling Liu, School of Computer Science, Georgia Institute of Technology, USA

2020

Keynote Presentation:

“ARTIFICIAL INTELLIGENCE TO SUPPORT INTELLIGENT SOCIETY (THE JOURNEY FROM INDUSTRY 0.0 TO 4.0)”

by Professor Dhiya AL-Jumeily, Professor of Artificial Intelligence/IEEE Senior Member, Faculty of Engineering and Technology, Liverpool John Moores University, UK

2019

Keynote Presentation:

“FORGET ABOUT THE BILL: IoT-BASED SOLUTIONS TOWARDS THE NET ZERO ENERGY BUILDING”

by Dr. Virginia Pilloni, Department of Electrical and Electronic Engineering, University of Cagliari, Italy

Keynote Presentation:

“MONITORING PEOPLE MOBILITY IN SMART CITIES: APPLICATIONS AND TECHNOLOGIES”

by Professor Luigi Atzori, Multimedia & Communication Lab (MC Lab) Head, University of Cagliari, Italy
2018

Keynote Presentation:
“NEW TRENDS OF COMPUTING PLATFORMS: CONVERGENCE VS. DIVERSIFICATION”
by Dr. Róbert Lovas, Deputy Head of Laboratory, Laboratory of Parallel and Distributed Systems, Hungarian Academy of Sciences, Hungary

2017

Keynote Presentation:
“MAKING THE FUTURE A BETTER PLACE TO LIVE IN”
by Professor Paulo Ferreira, Department of Computer Science and Engineering, IST – Técnico Lisboa, Portugal

Invited Talk:
“IPV6-BASED NEW INTERNET”
by Dr. Latif Ladid, Founder & President of the IPv6 Forum

Tutorial:
“INTERACTION DESIGN FOR AUTOMATED GENERATION OF WEB USER INTERFACES”
by Hermann Kaindl, TU Wien, Vienna, Austria

2016

Keynote Presentation:
“THE INTERNET OF THINGS – BOON AND BANE OF THE MODERN WORLD?”
by Prof. Miriam Foeller-Nord, Hochschule Mannheim, Germany
2015

Keynote Presentation:

“APPLIED COMPUTING: THEORY, IMPLEMENTATION, APPLICATION”

by Dr. Dhiya Al-Jumeily, Liverpool John Moores University, UK

2014

Keynote Presentation:

“TEXT MINING APPROACHES FOR BIOMEDICAL INFORMATION EXTRACTION”

by José Luís Oliveira, Associate Professor, University of Aveiro, Portugal

2013

Keynote Presentation and Conference Tutorial:

“SENTIC COMPUTING”

by Erik Cambria, Research Scientist at the National University of Singapore (Cognitive Science Programme, Temasek Laboratories) and Associate Researcher at the Massachusetts Institute of Technology (Synthetic Intelligence Project, Media Laboratory).

2012

Keynote Presentation:

“AFFECTIVE COMPUTING APPLIED TO SPOKEN DIALOGUE SYSTEMS”

by Prof. Ramon Lopez-Cozar Delgado, SISDIAL Research Group, Dept. of Languages and Computer Systems, Faculty of Computer Science and Telecommunications, University of Granada, Spain
2011

Keynote Presentation:

“SECURE BIOMETRICS”

by Professor Dinesh Kumar, Associate Professor of Biosignals at RMIT University, Australia

Keynote Presentation:

“OPPORTUNITIES AND CHALLENGES FOR INFORMATION SYSTEMS APPLIED RESEARCH IN BRAZIL”

by Professor Renata Mendes de Araújo UNIRIO – Federal University of State of Rio de Janeiro, Brazil

2010

Keynote Presentation:

“ESKILLS – A CHALLENGE FOR THE MODERN SOCIETY”

by Professor Vasile Baltac ATIC - IT&C Association of Romania, Vice-Chairman of World Information Technology and Software Alliance (WITSA) and President of the Council of European Professional and Informatics Societies (CEPIS), Romania

Keynote Presentation:

“AN INTEGRATED PORTAL FRAMEWORK FOR PROVIDING WEB SERVICES AND E-LEARNING FACILITIES”

by Dr. Alina Andreica, Associate Professor, Head of IT Department, Babes-Bolyai University, Cluj-Napoca, Romania

2009

Keynote Presentation:

“SECURE ORCHESTRATIONS OF COOPERATIVE BUSINESS PROCESSES”

by Professor Ernesto Damiani, University of Milan, Italy

Keynote Presentation:

“SECURITY IN THE REAL ETHER WORLD”

by Professor Dinesh Kumar, Associate Professor of Biosignals at RMIT University, Australia
Conference Tutorial:

“THE WHY AND HOW OF WEB-MASHUPS”
by Professor Sven Rizzotti, University of Basel Switzerland

2008

Keynote Presentation:

“AGENT-BASED VIRTUAL ORGANIZATION”
by Dr. Marcin Paprzycki Systems Research Institute Polish Academy of Science, Poland

Conference Tutorial:

“INTRODUCTION TO SOFTWARE AGENTS AND THEIR APPLICATIONS”
by Dr. Marcin Paprzycki and Dr. Maria Ganzha, Systems Research Institute Polish Academy of Science, Warsaw, Poland

2007

Keynote Presentation:

“STRATEGISING IN THE AGE OF AGILITY AND GLOBALISATION: INFORMATION SYSTEMS THAT MEET DYNAMICALLY CHANGING NEEDS”
by Professor Ajith T Abraham, Yonsei University, South Korea / NTNU, Norway

Keynote Presentation:

“TIME” TO ”CHANGE” POLICIES”
by Professor Hussein Zedan, De Montfort University, UK

Keynote Presentation:

“CONTRACT RELATED AGENTS”
by Professor Keith Clark, Imperial College London, UK
2006

Keynote Presentation:
“MINING BUSINESS INTELLIGENCE FROM RAW WEB LOGS”
by Dr. Ajith Abraham, Distinguished Visiting Professor IITA Professorship Program School of Computer Science and Engineering, Chung-Ang University, S. Korea

Keynote Presentation:
“WOMBAT: A WORLDWIDE OBSERVATORY OF MALICIOUS BEHAVIORS AND ATTACK THREATS”
by Dr. Marc Dacier, Institut Eurecom, France

Keynote Presentation:
“FREE SOFTWARE AND THE GNU/LINUX SYSTEM”
by Professor Richard Stallman, Free Software Foundation, USA

Conference Tutorial:
“EVOLUTIONARY MULTIOBJECTIVE OPTIMIZATION: REVIEWS, PERSPECTIVES AND APPLICATIONS”
by Dr. Ajith Abraham, Distinguished Visiting Professor IITA Professorship Program School of Computer Science and Engineering, Chung-Ang University, S. Korea and Dr. Crina Grosan, Assistant Professor Computer Science Department of Babes-Bolyai University, Cluj-Napoca, Romania

2005

Keynote Presentation:
“DESIGNING AGENT SYSTEMS”
by Dr. Marcin Paprzycki, Computer Science Department, Oklahoma State University, Tulsa, Oklahoma, USA Mathematics and Computer Science, Adam Mickiewicz University, Poznań, Poland

Keynote Presentation:
“ENGINEERING HYBRID SOFT COMPUTING SYSTEMS”
by Dr. Ajith Abraham, Distinguished Visiting Professor IITA Professorship Program School of Computer Science and Engineering, Chung-Ang University, S. Korea
Keynote Presentation

“AMBIENT AND UBIQUITOUS COMPUTING: SMART ARTEFACTS AND THE DISAPPEARING COMPUTER”

by Dr. Norbert Streitz, AMBIENTE - Smart Environments of the Future, Fraunhofer IPSI, Darmstadt, Germany

Keynote Presentation:

“SOFTWARE AGENTS IN THE REAL WORLD”

by Dr. Marcin Paprzycki, Computer Science Department, Oklahoma State University, Tulsa, Oklahoma, USA and Mathematics and Computer Science, Adam Mickiewicz University, Poznań, Poland