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:
“BLOCKCHAIN TECHNOLOGY AS A FOUNDATION FOR A FUTURE WEB”
by Professor Bebo White, Department Associate (Emeritus), SLAC National Accelerator Laboratory/Stanford University at Menlo Park, California, USA

2020
Keynote Presentation:
“YOU CANNOT PREDICT ELECTORAL RESULTS USING SOCIAL MEDIA (BUT / BECAUSE SOCIAL MEDIA MAY CHANGE THE RESULTS)”
by Professor Panagiotis Takis Metaxas, Professor and Chair of Computer Science Department Wellesley College, USA

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
Keynote Presentation:

ENABLING PROVENANCE ON THE WEB: STANDARDIZATION AND RESEARCH QUESTIONS

by Professor Luc Moreau, University of Southampton, UK

2014

Keynote Presentation:

#NOEMAIL - WHY YOU COULD/SHOULD/MUST USE BETTER WAYS OF COMMUNICATING THAN EMAIL

by Professor Paul Jones, Clinical Professor, School of Media and Journalism & School of Information and Library Science, University of North Carolina - Chapel Hill, USA

Keynote Presentation:

“WWW RESEARCH CHALLENGES FOR THE NEXT DECADE”

by Professor Bebo White, Stanford University, USA

2013

Keynote Presentation:

ERASURE-CODED DISTRIBUTED CLOUD STORAGE: MYTHS AND REALITIES

by Dr. Yih-Farn Robin Chen, Researcher, AT&T Labs Research, USA

Keynote Presentation:

THE PREDICTIVE POWER OF SEARCH TRENDS AND SOCIAL MEDIA

by Professor Takis Metaxas, Wellesley College, USA

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).
Keynote Presentation:
SOCIAL COMPUTING IN THE E-ERA
by Professor Irwin King, The Chinese University of Hong Kong, Hong Kong

Keynote Presentation:
USER ENGAGEMENT IN THE WEB: THE NETWORK EFFECT MATTERS
by Dr. Ricardo Baeza-Yates, VP of Yahoo! Research, Barcelona, Spain

2011

Keynote Presentation:
LIGHTWEIGHT SEMANTICS FOR THE “WILD WEB
by Professor Mária Bieliková Slovak University of Technology in Bratislava, Slovakia

Keynote Presentation:
The Brazilian National Institute of Science and Technology for the Web: Bridging the Gap Between the Web and Society
by Professor Nivio Ziviani, Professor Emeritus at Federal University of Minas Gerais, Brazil

2010

Keynote Presentation:
FROM THE INFORMATION SUPER HIGHWAY TO THE CLOUD: AN INCREDIBLE JOURNEY
by Professor Mark Frydenberg, Senior Lecturer Bentley University, USA

Keynote Presentation:
THE OPEN WEB: PRACTICAL STANDARDS FOR FRONTEND DEVELOPERS
by Dr. Molly Holzschlag, Web Evangelist Developer Relations, Opera Software, USA
2009

Keynote Presentation:

LOOKING INTO THE CRYSTAL BALL: CHALLENGES FOR WEB APPLICATION DESIGN BEYOND WEB 2.0
by Professor Daniel Schwabe, Professor, Department of Informatics, Catholic University in Rio de Janeiro (PUC-Rio), Brazil

2008

Keynote Presentation:

THE EMERGENCE OF WEB SCIENCE
by Professor Bebo White, Stanford University, USA

Special Talk:

HUMAN-WEB INTERACTION RESEARCH
by Peter Géczy, Noriaki Izumi, Shotaro Akaho and Kōiti Hasida, The National Institute of Advanced Industrial Science and Technology (AIST), Tokyo and Tsukuba, Japan

2007

Keynote Presentation:

TOWARDS A CONSTRUCTIONIST WEB
by Senior Researcher Ken Kahn, Oxford University and London Knowledge Lab, UK

Keynote Presentation:

UNDERSTANDING WEB USE IN SMALL FIRMS
by Professor Philip Powell, Deputy Dean, School of Management, University of Bath, UK
Conference Tutorial:

RUNNING THROUGH THE LABYRINTH OR HOW TO FIND INFORMATION EFFECTIVELY ON THE WWW

by Professor Paul Nieuwenhuysen, Vrije Universiteit Brussel, B-1050 Brussel, and Information and Library Science, Universiteit Antwerpen, Belgium

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2006

Keynote Presentation:

WEB SERVICES AND AGENTS: A MARRIAGE THAT TRANSFORMS E-BUSINESS?

by Professor Katia P. Sycara, School of Computer Science, Carnegie Mellon University, USA

Keynote Presentation:

MANAGING DIVERSITY IN KNOWLEDGE

by Professor Fausto Giunchiglia, Head of the Department of Information and Communication Technology, University of Trento, Italy

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2005

Keynote Presentation:

MOBILE CYBER OFFICE: CONCEPTS, DESIGNS AND IMPLEMENTATIONS

by Dr. Nian-Shing Chen, Professor & Chairman, Department of Management of Information System, National Sun-Yat-Sen University

Keynote Presentation:

THE DECLINE AND FALL OF THE SEARCH ENGINE EMPIRE

by Professor Mike Jackson, University of Central England, Birmingham, UK

Keynote Presentation:

A WALK ON THE SOFT SIDE: ORGANIZATIONAL ANALYSIS AS A MEANS TO MORE EFFECTIVE ICT ADOPTION AND USE

by Dr David Wainwright, Reader in Information Systems, School of Computing, Engineering and Information Sciences, Northumbria University, UK
2004

Keynote Presentation:

NEW DIRECTIONS FOR RESEARCH ON WEB-BASED LEARNING

by Professor Thomas C. Reeves, The University of Georgia, USA

Keynote Presentation:

THE PC IN 6 TO 10 YEARS AND WHAT THIS WILL MEAN FOR SOCIETY

by Professor Hermann Maurer, Graz University of Technology, Austria

2003

Keynote Presentation:

THE MYTHS, REALITIES, AND UNKNOWNS OF ONLINE LEARNING

by Professor Thomas C. Reeves, The University of Georgia, USA

Keynote Presentation:

SELF-MANAGING E-COMMERCE SITES

by Professor Daniel A. Menasce, George Mason University, Virginia, USA

2002

Keynote Presentation:

FROM ADAPTIVE HYPERMEDIA TO THE ADAPTIVE WEB

by Professor Peter Brusilovsky, University of Pittsburgh, USA

Keynote Presentation:

ESSENTIAL INGREDIENTS OF AN E-LEARNING ENVIRONMENT

by Professor Hermann Maurer, Graz U. of Technology, Austria
Keynote Presentation:

CRAFTING STRATEGY FOR THE SUCCESSFUL E-LEARNING BUSINESS

by Professor Dias de Figueiredo, University of Coimbra, Portugal

Conference Tutorial:

VISUALIZING INFORMATION IN THE CLASSROOM: A TUTORIAL

by Sam Geonetta, University of Cincinnati, USA

Conference Tutorial:

META-DATA AND META-LEARNING OF DISTRIBUTED EXPERIMENTS

by Claude Dussart and Claude Petit, Laboratoire LASS, Université De Lyon, France

Conference Tutorial:

SC-CONTEXTUALIZED CONTENT COMP(AP)REHENSION/ADVERTISEMENT DEPLOYMENT TOOL

by João Tedim, Senso Comum Lda. - CEO for Organization and Resource Management, Portugal

Conference Tutorial:

METADATA AND STANDARDS FOR E-LEARNING

by Maria Helena Braz, Sean Siqueira and Rubens Melo

Conference Tutorial:

IDENTITY IS THE ANSWER

by Lisa C. Henriques