

**Keynote Presentation:** 

### GENERATIVE AI: AFFORDANCES AND CHALLENGES FOR EDUCATION

By Professor Helen Crompton, Executive Director of the Research Institute of Digital Innovation in Learning (RIDIL), Old Dominion University, USA

Keynote Presentation:



MANAGING HEALTHCARE TRANSFORMATION TOWARDS INTELLIGENT, ETHICAL AND SUSTAINABLE 5P MEDICINE ECOSYSTEMS

By Prof. Dr. habil. Bernd Blobel, FACMI, FACHI, FHL7, FEFMI, FIAHSI, Medical Faculty, University of Regensburg, Germany



# 2023

#### **Keynote Presentation:**

**FROM HCI AND HUMAN-BUILDING INTERACTION TO CITIZEN-ENVIRONMENT INTERACTION** By Dr. rer.nat. Dr. phil. Norbert A. Streitz, Scientific Director, Smart Future Initiative, Germany



Keynote Presentation:

VISUALIZING THE COVID-19 PANDEMIC By Professor Xiaoru Yuan, School of Al, Peking University, China

2021

2022



**Keynote Presentation:** 

**ENGINEERING THE HCI** By Professor José A. Macías Iglesias, Escuela Politécnica Superior, Universidad Autónoma de Madrid, Spain



#### **Keynote Presentation:**

VISION OF THE MIND By Professor Chaomei Chen, College of Computing & Informatics, Drexel University, USA

## 2019



#### **Keynote Presentation:**

**INCLUSIVE INTERFACES** By Prof. Paula Escudeiro, Institute of Engineering of Porto, Polytechnic Institute of Porto, Portugal

**Tutorial:** 

**METHOD-MIX FOR THE DEVELOPMENT OF INTERCULTURAL USER INTERFACES** By Prof. Rüdiger Heimgärtner Intercultural User Interface Consulting (IUIC), R&D HMI Lindenstraße 9, 93152 Undorf, Germany



## 2018

## Keynote Presentation:

**Keynote Presentation:** 

Germany

# VIRTUAL AND AUGMENTED REALITY: AFFORDABLE AND USEFUL EXPERIENCES IN EDUCATION

By Professor Dr. Paloma Diaz, Director of the Digital Living Academic Unit and Director of the Interactive Systems Research Group (DEI-LAB), Universidad Carlos III de Madrid, Spain

## 2017



**RE-DEFINING THE "SMART EVERYTHING" PARADIGM TOWARDS RECONCILING HUMANS AND TECHNOLOGY** *By Dr. Dr. Norbert Streitz (Scientific Director), Smart Future Initiative,* 

## 2016



**Keynote Presentation:** 

HUMAN COMPUTER INTERACTION AND SOCIETAL IMPACT – CAN HCI INFLUENCE PUBLIC POLICY MAKING AND IT POLITICS? By Professor Jan Gulliksen, KTH Royal Institute of Technology, Sweden

## 2015



**Keynote Presentation:** 

GAME OVER? NEW APPROACHES TO TEACHING ENGINEERING COURSES By Professor Joaquim Jorge, Full Professor, Department of Computer Science and Engineering, IST – Técnico Lisboa, Portugal

## 2014



#### **Keynote Presentation:**

**TRENDS AND CHALLENGES IN DIGITAL GAMES AND ENTERTAINMENT EVOLUTION** By Professor Boyan Bontchev, Department of Software Engineering, Sofia University, Bulgaria

## 2013



**Keynote Presentation:** 

INTEGRATING INTERACTIVE AND COMPUTATIONAL ANALYSIS IN VISUAL ANALYTICS By Professor Helwig Hauser, University of Bergen, Norway

## 2012



## Keynote Presentation:

THE GAMIFICATION OF EVERYDAY LIFE: THE FUTURE OF SERIOUS GAMES

By Dr. Sara de Freitas, Professor of Virtual Environments & Director of Research, The Serious Games Institute, Coventry University Technology Park, United Kingdom.



#### **Keynote Presentation:**

#### EDUTAINMENT AND GAMES IN ELEARNING

By Professor Dimitrios Rigas, Head of the Department of Media Technology & Head of the Innovative Interactive Systems Research Group (IIS), De Montfort University, United Kingdom

## 2010



**Keynote Presentation:** 

**SPACE, GAME, CAMERA. THE PERSPECTIVE INTERFACE, THE VIRTUAL CAMERA AND THE SIMULATION OF 'I'** By Mike Jones, Lecturer Screen Studies - Australian Film, TV and Radio School Lecturer - University of NSW, Australia

#### **Conference Tutorial:**

**TEACHING SOCIAL SCIENCES IN VIRTUAL WORLDS** By Dana R. Herrera and András Margitay-Becht, Saint Mary's College of California, USA

## 2009



Keynote Presentation:

**FRAGMENTS OF PLAY INTER-CONNECTED, CO-CREATED SOCIAL MEDIA ENTERTAINMENT** By Dr. Gary Hayes, Director of Laboratory for Advanced Media Production (LAMP) and Head of Virtual Worlds, Australia

## 2008

#### **Keynote Presentation:**

**TRANS-LUDIC COMMUNITIES IN MULTIPLAYER GAMES AND VIRTUAL WORLDS** By Professor Celia Pearce, Director of the Experimental Game Lab, Georgia Institute of Technology, USA

#### **Keynote Presentation:**

**NOTHING IS TRUE, EVERYTHING IS PERMISSIBLE - GAMING ON THE EDGE OF REALITY** *By Adriana Skarped - Independent Writer, Actor and Game designer*