



INTERNATIONAL UNIVERSITY RESEARCH, INNOVATION AND SERVICE CENTER DAY 2017

May 3

Around 17:00

Surprise event

May 4

Honorary Committee and Advisory Boards Kick-off Meeting

Venue: Einstein Room, Kiscelli utca 82

10:00 Opening Ceremony

Chair: Prof. Dr. Imre J. Rudas

Welcome addresses

Prof. Dr. Mihály Réger, Rector of Óbuda University

Ádám Szigeti, Chancellor of Óbuda University

Dr. László Náday, Vice-rector for Science and International Relations

Prof. Dr. József K. Tar, Director

10:30 Introduction of University Research, Innovation and Service Center

Prof. Dr. József K. Tar

Prof. Dr. Levente Kovács

Dr. Péter Galambos

Dr. Miklós Kozlovsky

11:30 Ceremonial Formation of the Honorary Committee, the International Scientific Advisory Board and the International Industrial Advisory Board

Moderator: Prof. Dr. Imre J. Rudas

12:00 Lunch

Workshop: Recent Advances on Intelligent Engineering Systems

Venue: Room F09 (Pauli Room), Bécsi út 96/b

13:30 Opening Ceremony

Chair: Prof. Dr. Imre J. Rudas

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Session 1

Chair: Dr. Tamás Haidegger

14:00 **Kazuhiro Kosuge**: Learning from Real Issues -Toward New Generation of Industrial Robots

14:30 **C. L. Philip Chen**: A Fuzzy Restricted Boltzmann Machine: An Approach to Enhance Deep Learning

15:00 **Bruno Siciliano**: Robotic Dynamic Manipulation

15:30 Coffee Break

Session 2

Chair: Dr. Péter Galambos

16:00 **Vincenzo Piuri**: Biometric Technologies and Systems for Automated Border Control Gates

16:30 **Hamido Fujita**: Big Data-based Clouds Health-Care and Risk Predictions based on Ensemble Classifiers and Subjective Analysis

17:00 **Gernot Kronreif**: Translational R&D of Medical Technology

17:30 **Peter Sincak**: Cloud Robotics for Ambient Assistant Living (Towards ICT for connected societies)

18:00 Closing

18:10 Reception