INTERNATIONAL

INVITED SESSION SUMMARY

Title of Session: Smart Techniques in Healthcare

Name, Title and Affiliation of Chair:
Prof. Smaranda Belciug
University of Craiova
E: sbelciug@inf.ucv.ro

Name of Co-Chair: Prof Lakhmi Jain
KES International

Details of Session (including aim and scope):

Research papers are invited on recent advances in the Healthcare system

Below is a list of tentative topics which will form a basis for the invited session.

- Recent Advances in smart patient management
- Intelligent Technology in hospitals
- Domestic Robots and personal Assistants
- Health Monitoring in Care Homes
- Navigation Assistance for Needy
- Online monitoring of intensive care patients
- Wearable devices in monitoring patients
- Educational & Training Kits for Healthcare Staff using Virtual Patients
- Case Studies to demonstrate the Real World Applications

Timelines:
10 Feb. 2027—paper submission deadline
25 Feb. 2027 --Notification to the corresponding author
6 March 2027--- camera-ready paper due

Main Contributing Researchers / Research Centres (tentative, if known at this stage):

- University of Craiova, Romania
- Romanian Academy Institute of Mathematics Simion Stoilow, Romania
- University of Medicine and Pharmacy of Craiova, Romania
- Department of Health care and Social Work, New Bulgarian University, Sofia, Bulgaria
- Universit`a del Piemonte Orientale, Alessandria, Italy
- Biometrics Technologies Laboratory, University of Calgary, Canada
- *Swinburne University of Technology, Melbourne, Australia*

Website URL of Call for Papers (if any):

Email & Contact Details:

Prof. Smaranda Belciug
E:sbelciug@inf.ucv.ro