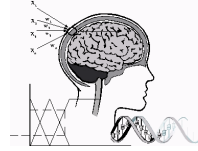




International

*Innovation in Knowledge Based and Intelligent
Engineering Systems*



INVITED SESSION SUMMARY

Title of Session:

New Technologies and Virtual Reality in Health Systems

Name of Chair:

ANTONIO GIORDANO, College Of Science and **Technology**, Temple University, Philadelphia PA 19122

Details of Session:

The session will focus on the use of Technology Systems, with a particular interest in Virtual Reality (VR) Devices and application in healthcare.

Main Topics:

VR for Training.
Medical simulation and modeling
Data visualization and fusion for VR
Virtual and augmented reality in healthcare applications
Human-computer interfaces
VR assisted Learning
Physical and mental rehabilitation systems
Serious games for healthcare
Patient and public health monitoring and education

The deadline for the presentation of papers is 25th of February. The review process will follow a blind procedure of two referees.

Website URL (if any):**Email & Contact Details:**

president@shro.org