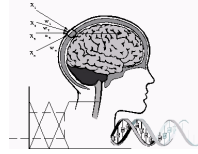# *International*

Innovation in Knowledge Based and Intelligent Engineering Systems

INVITED SESSION SUMMARY

Title of Session:
Digital Health, Distance Learning and decision support for eHealth

Name, Title and Affiliation of Chair:

Chair: Ralf Seepold
HTWG Konstanz (Germany) and Sechenov University (Russia), ralf.seepold@htwg-konstanz.de

Co-Chair: Margarita Stankova
New Bulgarian University (Bulgaria), mstankova@nbu.bg

Details of Session (including aim and scope):
The session is oriented towards the development of distance learning and support in the field of eHealth in working with people with disabilities with special focus on the preparation of a personalized program and the required e-learning resources. Furthermore, the design training environment for patients with disorders and their relatives as well as e-Health Centers for storing information and offering test training resources are included.

The target group are students and specialists (as an element of their continuing education) in the field of medicine, psychology, speech therapy and other assisting professions, public health and health management, representatives of patient groups and parents and relatives of people with disabilities. The session concentrates on training approaches and creative learning resources in the field of eHealth. Contributions should demonstrate how learning resources are developed for representatives of patient groups and people from different cultural societies through partnerships with organizations from other countries and including different areas of knowledge.

The session aims at activities to meet the needs for developing innovative training resources, increasing the level of education and training of students and specialists, and enabling the introduction of modern distance learning resources that can be used by lecturers, students, specialists and people with disabilities and their relatives.

The invited session papers should be prepared in Springer style and must be submitted electronically using the KES-IDT 2019 conference web page (follow the KES-IDT 2019 guidelines for more information on paper submission).

The conference proceedings will be published by **Springer** as book chapters in a volume of the KES Smart Innovation Systems and Technologies series, submitted for indexing in Scopus and Thomson_Reuters Conference Proceedings Citation Index (CPCI) and the Web of Science.

Important dates:

- Paper submission: 12 February 2019
- Notification of acceptance: 26 February 2019
- Camera ready paper submission: 8 March 2019
- Conference: 17 – 19 June 2019.

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

Website URL of Call for Papers (if any):

Email & Contact Details:
Ralf Seepold, ralf.seepold@htwg-konstanz.de
Margarita Stankova, mstankova@nbu.bg