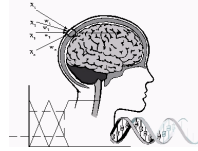




International

*Innovation in Knowledge Based and Intelligent
Engineering Systems*



INVITED SESSION SUMMARY

Title of Session: Decision Support Systems

Name of Chair: Wojciech Froelich

Details of Session:

The objective of the session is the presentation of original, unpublished results on recent advances in decision support systems (DSS). The suggested but not limited scope of the session includes the following topics:

- Design and implementation of DSS
- Data Mining for DSS
- DSS architectures
- DSS technologies
- Algorithms for DSS
- Knowledge representations and reasoning mechanisms
- Soft computing techniques for DSS
- Data acquisition for DSS
- Web-based DSS
- Mobile DSS
- DSS output presentation and user interfaces
- Distributed DSS
- Applications of DSS
- Application of fuzzy sets and rough sets for decision support
- Medical DSS
- DSS in life sciences
- Classifiers for DSS
- Time series forecasting for DSS
- Computer graphics in DSS

IMPORTANT DATES (deadline extended)

Submission of papers: ~~11 January 2019~~ **21 February 2019**

Notification of acceptance: ~~8 February 2019~~ **28 February 2019**

Camera ready papers submission: **8 March 2019**

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