



# 21st KES International Conference

<http://kes2017.kesinternational.org/>

Marseille, France

6-8 September 2017



## *Innovative Artificial Intelligence Technologies*

<http://kes2017.kesinternational.org/cms/user/ISdisplay.php>

The aim of this special session is to provide talented researchers with the opportunity to show case their research amongst peers in a collaborate environment. This session invites the author(s) to promote a recent innovation using Artificial Intelligence (AI) techniques and methodologies to solve problems. Submitted papers should focus on AI techniques that enhance automation, autonomy, machine learning and machine vision. Preference will be given to those papers that enhance individual or team performance within complex systems, such as manned or unmanned tactical mission and combat systems.

### **Topics of Interest**

The author(s) is expected to describe their achievement using one or more of the following methodologies:

- Artificial Intelligence and Machine Learning, such as:  
Expert Systems, Fuzzy Logic, Artificial Neural Networks or Genetic Algorithms,
- Intelligent Decision Making Systems,
- Intelligent Agents or Multi-Agent Systems,
- Plug and play payload systems,
- Parallel Vision Processing,
- Geographic Information Systems,
- Higher level Cognitive Computation or Decision Making, and
- Information Processing and Knowledge Management Systems.

### **Review Procedure**

The conference review committee has agreed upon the use of a double blind process prior to accepting papers. Visit <http://kes2017.kesinternational.org/prose.php> to submit and track your paper using PROSE. Papers are required in PDF format, however each must be accompanied by the source text, either in Latex or MS Word.

### **Important Deadlines**

- Submission of papers: by **7 Apr 2016**
- Notification of Acceptance: by **5 May 2016**
- Receipt of publication files: by **26 May 2015**

### **Proceedings and Publishing**

Authors who submit and present their work will have their work published and indexed internationally as an open access article by [Elsevier's Procedia Computer Science](#).

### **Track Chair**

Jeffrey W. TWEEDALE DST Group  
[jeffrey.tweedale@dsto.defence.gov.au](mailto:jeffrey.tweedale@dsto.defence.gov.au)