

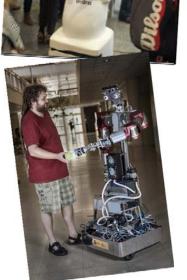
## REACTS2017

4<sup>th</sup> Workshop on REcognition and ACTion for Scene understanding

August 25, 2017 - Ystad (Sweden)

## **CALL FOR PAPERS**

The Workshop on Recognition and Action for Scene Understanding (REACTS) is a satellite event of the CAIP2017, which will be hold in Ystad, Sweden, on August 2017. Specifically, this fourth edition will focus on the understanding of human activities and intentions within the global framework of cooperative and social robots.



Human activities
Theory of Mind

Cognitive modelling

Theory of Mind Multimodal communication

Emotion modelling
Knowledge representation
ustrial robots

Facial expression

Machine recognition

Context

Machine recognition Cooperative cognition

Embodied cognition \( \begin{array}{c} \begin{array}{c} \end{array} \end{array}

Audio-visual data Vision

**Emulation** 

**Embodiment** 

**Industrial robots** 

Active perception

**Human-oriented navigation** 

Invited speaker

Organising Committee

Jorge Dias UNIVERSIDADE DO COIMBRA (PORTUGAL)

Rebeca Marfil UNIVERSIDAD DE MALAGA (SPAIN)

George Azzopardi UNIVERSITY OF MALTA (MALTA)

## Alessandro Saffiotti

University of Örebro (Sweden)

Key dates

Paper submissions due

May 22<sup>th</sup>, 2017 Notification of acceptances June 19th, 2017

Camera ready June 26th, 2017

http://www.reacts2017.uma.es







Authors will be encouraged to submit a revised and extended version to a forthcoming special issue on Cooperative and social robots: Understanding human activities and intentions of the **PATTERN RECOGNITION LETTERS** journal.