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Preface

Affect aware ubiquitous computing

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1. This thematic issue

This issue of JAISE is focused on the theme of *Affect Aware Ubiquitous Computing*. This area is concerned with the collection and processing of data which represents affective and emotional states of individuals. This is becoming a quite active research area because of the the potential applications it suggests and the interesting challenges it offers. At the same time this is an area many of us are becoming involved with as users of recent technology offerings such as wristbands which collect statistics about our daily activities and sleeping patterns.

While it is clear there is still much to do in terms of accuracy of the data extracted and how it relates to the real parameters of affect, the success of this area is heavily hinged on to the accessibility of the technology used to harvest the data and the algorithms to make sense of it. This Thematic Issue brings to our community selected experiences and examples of good practice which aim to pave the way towards a better understanding of the field. We want to thank our colleagues F. Doctor and R. Iqbal from Coventry University (UK) and V.M. Zamudio from Instituto Tecnológico de León (Mexico) for organizing the content of this issue.

As usual for an area active like AmI there are interesting events around the world. The last pages of this issue provide information on some upcoming events and successful vivas by Ph.D. students working in the area.

2. Upcoming issues

The following is the list of upcoming issues of JAISE:

- March 2015: Regular Issue
- May 2015: Thematic Issue on *Evaluating Ambi*ent Assisted Living Components and Systems
- July 2015: Regular Issue
- Sept. 2015: Thematic Issue on Mobility
- Nov. 2015: Regular Issue

More information on the call for papers to the future thematic issues is available on the webpage of JAISE at: http://jaise-journal.org/.