

# Preface

## *Human-centric computing and intelligent environments*

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### 1. This thematic issue

This issue of JAISE is focused on the theme of Human-Centric Computing and Intelligent Environments. As humans, our daily lives should benefit from computing machines of various forms that are expected to ubiquitously surround us. From several perspectives, computing-capable machines should increase our comfort, and should even care for us.

Human-Centric Computing comprises exciting challenges and open issues in several areas that have attracted the attention of a broad spectrum of researchers over the years. This Thematic Issue offers a vision on the state-of-the-art advances in crucial areas such as human activity recognition, event detection, elderly assistance, and securing the involved data. As we are still probably at the beginning of a long journey in Human-Centric Computing, we hope you feel inspired by the work selected in this issue of JAISE to bring about progress in the topic.

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ple research experience in the area of human-centric intelligent environments, and they have been behind the organization of several Intelligent Environments conferences, as well as previous JAISE Thematic Issues.

### 2. Upcoming issues

The following is the list of upcoming issues of JAISE:

- Sept. 2016: Thematic Issue on *Reflections and Advances in Ambient Intelligence*.
- Nov. 2016: Regular Issue.
- Jan. 2017: Thematic Issue on a selected topic from Intelligent Environments' 16.
- Mar. 2017: Regular Issue.
- May 2017: Thematic Issue on *Intelligent Systems, Applications and Environments for the Industry of the Future*.

More information on the call for papers to the future thematic issues is available on the webpage of JAISE at: <http://www.iospress.nl/journal/journal-of-ambient-intelligence-and-smart-environments/>.