Call for Paper
Special Issue: Ambient Assisted Living

Developed countries are facing a new challenge, the demographic change: the number of old and dependant people is rising and this societal evolution has to be taken into account. The aim of Ambient Assisted Living is to use Information and Communication Technologies to develop new products and services to offer a better life to old and dependant person. It generally requires some physical equipment connected using various networks and controlled by specific software. Besides these technological solutions, security, privacy, acceptance and so on, have also to be studied, to be sure that the proposed solutions will fit the requirement of the old and dependant person, but also the needs of the people who care of them (professional and family).
Given the interdisciplinary nature of the field, we welcome original contributions from computer science and information technology researchers as well as from scientists on social sciences.

Recommended topic areas include, but are not limited to:
- *Sensors, specific equipments*
- *Robotics*
- *Protocol and/or networks dedicated to AAL*
- *Universal or specific middleware*
- *Methodologies*
- *User interaction*
- *Simulation platforms*
- *Living labs*
- *Security, Privacy, Acceptance*

Case studies are also welcome, if they cover several topics listed above.

Submission Guidelines:
Submitted papers must present original research, which is neither published anywhere else nor under any simultaneous consideration in any other place. A professional level of English is expected for all submissions. Previously published conference papers should be clearly identified by the authors, with a mention of the conference name and a reference to the original paper. Papers that extend conference contributions must include **at least 50%** new material, and the authors should explain how such papers have been extended.

Submitted papers will be reviewed by at least two independent reviewers.

Final decisions on accepted papers will be approved by the journal editors.

Manuscripts must be prepared for publication according to the journal's Author Guidelines available at the following webpage: http://www.degruyter.com/view/j/jisys

Tentative schedule:

Manuscript Due	**October 1, 2014**
First Decision Date	December 1, 2014
Revision Due	January 15, 2015
Second Revision and Second Decision	February 1, 2015
Final Decision and Camera Ready Due	**February 15, 2015**

Guest Editors:

Philippe LE PARC, LacSticc & Computer Science department, University of Brest, France.
e-mail: philippe.le-parc@univ-brest.fr

Markku KORHONEN, Oulu University of Applied Sciences, Finland. e-mail: Markku.Korhonen@oamk.fi.