

Call for Papers

Privacy, Trust and Identity Issues for Ambient Intelligence

Special Issue of Social Science Computer Review

Call for papers: Privacy, Trust and Identity Issues for Ambient Intelligence

This special issue of Social Science Computer Review will bring together a collection of high quality academic work that extends, refines and challenges our understanding of privacy, trust and identity issues related to ambient intelligence. Ambient intelligence (AmI) evokes a near future in which humans will be surrounded by 'always-on', unobtrusive, interconnected intelligent objects few of which will bear any resemblance to the computing devices of today. Devices embedded in the environment will communicate seamlessly about any number of different topics e.g. your present state of health, when you last ate. Interactions with devices and at the same time other people will become anywhere, anytime. This seamless exchange of information implicates, trust, privacy and identity issues as core variables that need to be fully understood if we are to adopt and use AmI systems. This special issue will bring together papers that investigate trust and privacy issues, theoretical and methodological approaches, policy and legal implications related to information exchange in an AmI world. Papers from a broad range of social science perspectives are encouraged. Submissions can be in the form of full papers (maximum 35 double-spaced manuscript pages including figures, tables, and references) or in the form of short reports (5 - 12 double-spaced pages).

Indicative Themes

Ambient intelligence, pervasive, ubiquitous computing

Privacy

Trust

Personal identity

Fraud including: hacking, data mining, storage and access related to information exchange

Surveillance

Theoretical and methodological approaches for studying AmI

Policy and legal implications

Information exchange

Motivation

Social implication

Types of information exchange e.g. health, financial, workplace, family

Submission information:

Key dates:

Submission of papers: **19th January 2007**

Review feedback: **16th March 2007**

Submission of final papers: **1st May 2007**

Publication in SSCORE: **Winter 2007**

Procedure:

Send an electronic copy of the paper, along with a cover letter, to Linda Little (l.little@unn.ac.uk)

Word or pdf format, figures must be supplied in original file format (ex., .jpg, .eps, .tif, .png, etc.).

Formatting

1. Electronic submission only
2. We must have all these elements in this order: title, authors with institutional affiliations, abstract, keyword list, body, short author bios with email contact info, references, and endnotes (if any).
3. APA style references (see the guide, above)
4. Endnotes for comments only, not citations. No footnotes at all.
5. All tables and figures must be on separate pages at the end, numbered and with captions. In the text, all tables and figures must be referred to and all must have call-outs ("[Figure 1 about here]").
6. All figures must also be supplied in original file format (ex., .jpg, .eps, .tif, etc.).
7. All documents must be labelled with the name of the lead author.
8. Everything must be double-spaced, even references, except tables are not double-spaced.

Information about Social Science Computer Review (SSCORE)

The Social Science Computer Review is an interdisciplinary journal covering both social science instructional and research applications of computing as well as social science research on societal impacts of information technology. Among topics within the scope of the journal are artificial intelligence, computational social science theory, computer-assisted survey research, computer-based qualitative analysis, computer simulation, critical social theory, economic modelling, geographic information systems, instructional multimedia, instrumentation and research tools, social impacts of computing and telecommunications, software evaluation, web-based survey research, and world-wide web resources for social scientists.

SSCORE is a peer-reviewed publication of Sage Publications, Inc. Now in its 24th year of publication, it features frequent symposia issues on social science disciplines, on new computer-intensive methodologies, and on the political and social impacts of computing.

A World Wide Web site for SSCORE is found at the URL:

<http://hcl.chass.ncsu.edu/sscore/sscore.htm>.