



SECOND EUROPEAN SYMPOSIUM ON AMBIENT INTELLIGENCE

November 8-10 2004
Eindhoven University of
Technology – TU/e
Eindhoven, The Netherlands
<http://www.eusai.net>

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EUSAI 2004

CALL FOR PAPERS

CONFERENCE THEME

Ambient Intelligence represents a vision of the future where we shall be surrounded by electronic environments, sensitive and responsive to people. Ambient intelligence technologies are expected to combine concepts of ubiquitous computing and intelligent systems putting humans in the centre of technological developments. Ambient Intelligence represents a long-term objective for European research bringing together researchers across multiple disciplines: computer science, electronics and mechanical engineering, design, architecture, social sciences, software engineering, to name a few.

Following a successful first event last year, the 2nd European Symposium on Ambient Intelligence, will be held in Eindhoven in the Netherlands, on November 8-10, 2004. It aims to provide a venue for an emerging multi-disciplinary community of researchers that work on Ambient Intelligence.

KEYNOTES

Keynote speakers include:

Ted Selker	MIT Media Lab, USA
Tom Rodden	University of Nottingham, UK

TOPICS

The symposium addresses the following research areas in Ambient Intelligence systems:

Ubiquitous computing

Wired, wireless and ad-hoc networking, discovery mechanisms, software architectures, system integration and prototyping, portable devices.

Context awareness

Sensors, tracking and positioning, smart devices, wearable, models of context of use, software architectures for multi platform interfaces.

Intelligence

Learning algorithms, user profiling, personalisation and adaptivity, recommenders, autonomous intelligence, agent based user interfaces.

Natural user-system interaction

Ambient interfaces, multimodal interaction, innovative interaction styles and concepts.

DEADLINES

May 10	Full and short papers, workshop proposals, tutorials
June 28	Posters and demonstration proposals

TU/e

technische universiteit eindhoven

TU/e

department of industrial design

JFS

J.F. Schouten School for
User-System Interaction Research

Lecture Notes in Computer Science

LNCS LNAI LNBI

EUSAI 2004



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SUBMISSION CATEGORIES

Full papers (up to 12 pages) should present significant and innovative research work. Short papers (up to 4 pages) should present innovative work in progress, in areas related to the conference topics.

Submissions should follow the format of Springer publications (see www.springer.de/comp/lncs/index.html).

Posters, tutorials, workshop and demonstration proposals, should be submitted according to the instructions found on the conference website (www.eusai.net).

All submissions must be made electronically through the conference website.

PUBLICATION

The EUSAI 2004 proceedings including all accepted papers (short and full) will be published by Springer, as part of the Lecture Notes in Computer Science series (see www.springer.de/comp/lncs/index.html).

Extended Abstracts describing posters, tutorials, workshops and demonstrations will be published in separate adjunct proceedings.

CONTACT

For more information, please contact info@eusai.net or look at www.eusai.net

REVIEWING COMMITTEE

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