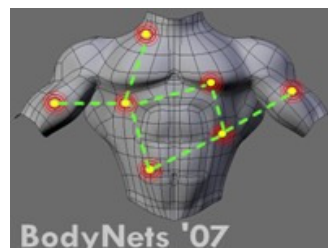


BodyNets 2007

2nd International Conference on Body Area Networks



Jointly sponsored by:



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- ACM SIGCHI

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11-13 June, 2007, Florence (Italy)

www.bodynets.org

(second edition of Intersense - www.intersense.org)

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CALL FOR PARTICIPATION

With recent advances in Wireless Sensor Networks (WSNs), their practical applications in general sensing and monitoring are rapidly broadening. Although originally conceived for wide area environment or process monitoring, WSNs are increasingly being used in human computer interaction, brain computer interaction, gaming, and interactive digital arts, as well as in healthcare and patient monitoring. Despite the recent technological developments in sensing, embedded electronics, and sensor networking, several challenging issues need to be addressed. In particular, technological scaling, wireless communication and networking, sensor data processing and presentation are key aspects that need to be investigated in an integrated fashion for enabling visionary applications in the above areas of WSN. The aim of this conference is to bring researchers in WSN to address the technical and application issues related to Body Area Sensor Networks.

CONFERENCE PROGRAM

The conference program includes:

- 8 Technical sessions (detailed description on www.bodynets.org). The topics include:
 - BSN and Human Computer Interaction
 - BSN applications, test-bed and performance evaluation
 - BSN wireless communication and networking protocols
 - BSN and context awareness.
- Several invited papers by leading professionals and researchers in the field.
- A keynote speech from **Joseph Paradiso**, Director of the Responsive Environments Group at Media Lab, Boston, USA.

CONFERENCE LOCATION

The conference will be held in **Florence**, at the 'Convitto della Calza', located in the ancient centre of the town, from the 11th to the 13th of June 2007.

REGISTRATION

Early registration deadline is **May 15th, 2007**. Reduced registration fees are available for students and members of ACM.