

# PERWARE '05

*Middleware Support for Pervasive Computing Workshop  
at the 3rd Conference on Pervasive Computing (PerCom)*

**Kauai, Hawaii, March 8, 2005**

**<http://perware.cs.uiuc.edu>**

This workshop aims at bringing together researchers in the field of middleware for pervasive computing to discuss new trends for pervasive computing middleware.

## **Topics**

The workshop solicits papers addressing the following topics:

- Middleware design patterns for pervasive computing.
- Middleware support for user-centric computing.
- Adaptable, recoverable, secure and fault tolerant middleware for pervasive computing.
- Middleware platforms for mobile devices.
- Middleware support for novel pervasive computing application models.
- Metrics for evaluating pervasive computing middleware infrastructures.

## **Submission Guidelines**

Paper submissions **must cover one of the topics above**, and should not exceed **five pages**. Furthermore, we will prioritize experience papers describing lessons learnt from built systems, including information about approaches that did and did not work, unexpected results, common abstractions, and metrics for evaluating pervasive computing middleware infrastructures.

Submissions of papers are solicited in the **IEEE proceedings format**. Research papers must be original prior unpublished work and not under review elsewhere. All submissions will be reviewed blindly and selected based on their originality, merit, and relevance to the workshop. Blinded submissions in PDF format must be sent to **[perware@cs.uiuc.edu](mailto:perware@cs.uiuc.edu)** no later than **October 2, 2004**. You will receive a confirmation within 24 hours. Accepted papers must be presented at the workshop, and will appear in a combined PerCom '05 workshop proceedings.

Please visit **<http://perware.cs.uiuc.edu>** or email **[perware@cs.uiuc.edu](mailto:perware@cs.uiuc.edu)** if you have any questions.

## **Important Dates**

Paper Submission:	<b>October 2, 2004 (extended)</b>	Acceptance Notification:	<b>November 15, 2004</b>
Camera-Ready:	<b>December 18, 2004</b>	Workshop Date:	<b>March 8, 2005</b>

## **Organizing Committee**

Manuel Roman, DoCoMo Labs, USA

Christian Becker, Univ. of Stuttgart, Germany

Roy Campbell, Univ. of Illinois at Urbana-Champaign

Jalal Al-Muhtadi, Univ. of Illinois at Urbana-Champaign

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