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 platforms for mobile devices.
- Middleware support for user-centric computing.
- Middleware support for novel pervasive computing application models.
- Adaptable, recoverable, secure and fault tolerant middleware for pervasive computing.
- 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 Research papers must be original prior unpublished work and not under review elsewhere.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 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 if you have any questions.

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

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

Program Committee
Michael Beigl, TeCo, Germany
Gerd Kortuem, University of Lancaster, UK
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Philippe Debaty, HP Labs, USA
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