Foreword

Program Committee

Reviewers

Keynote Speech

To Unlock the Learning Value of Wireless Mobile Devices, Understand Coupling

Long Papers

Design and Implementation of Ad Hoc Classroom and eSchoolbag Systems for Ubiquitous Learning

A Mobile Scaffolding-Aid-Based Bird-Watching Learning System

Handheld Use in K-12: A Descriptive Account

Research to Industry. Four Years of Observations in Classrooms Using a Network of Handheld Devices

Collaboration Design Patterns: Conceptual Tools for Planning for the Wireless Classroom

The Electronic Guidebook: A Study of User Experiences Using Mobile Web Content in a Museum Setting

xTask--Adaptable Working Environment

Applying Wireless Technologies to Build a Highly Interactive Learning Environment

Walking and Talking--Sharing Best Practice

Short Papers

Pattern-Based Annotations on E-books: From Personal to Shared Didactic Content

Improving Communication through Mobile Technologies: Which Possibilities?

M-Education: Bridging the Gap of Mobile and Desktop Computing

Environmental Detectives: PDAs as a Window into a Virtual Simulated World

Toward an Interactive Museum Guide System with Sensing and Wireless Network Technologies

The Role of Mobile Devices in E-Learning--First Experiences with a Wireless E-Learning Environment

Supporting Learning in Context: Extending Learner-Centered Design to the Development of Handheld Educational Software

Alternative Learning Arenas--Pedagogical Challenges to Mobile Learning Technology in Education

C-Notes: Designing a Mobile and Wireless Application to Support Collaborative Knowledge Building

Towards a Philosophy of M-Learning

Lightweight Extensions of Collaborative Modeling Systems for Synchronous Use on PDA's

Mobile Learning and Mobility in Teacher Training

Mobile Learning in Personnel Training of University Teachers

PDAs in Medical Education and Practice

SMS and Interactivity--Some Results from the Field, and its Implications on Effective Uses of Mobile Technologies in Education

KLeOS: A Personal, Mobile, Knowledge and Learning Organisation System

Posters
Mobile Communications Technologies for Young Adult Learning and Skills Development (m-Learning)  p. 158
Positioning Technologies in Learning  p. 161
A Concept Mapping Tool for Pocket PC Computers  p. 163
Mobile Agents in Adaptive Learning Systems  p. 165
mLearning for Kindergarten's Mathematics Teaching  p. 167
Evaluating WAP Usability: "What Usability?"  p. 169
Techniques for Synchronizing Distributed Participants in a Net-Scenario  p. 171
Mobile Internet Usability: What Can 'Mobile Learning' Learn from the Past?  p. 174
An Evaluation of the Use of PDAs for Reading Course Materials  p. 177
Author Index  p. 179

Table of Contents provided by Blackwell's Book Services and R.R. Bowker. Used with permission.