

Mobile, Distributed, and Pervasive Computing

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Introduction

- Pervasive computing
 - Availability and invisibility
 - Mobile and wireless devices
- Applications
 - Non-monolithic, distributed components
 - Interaction transparent
 - Context aware
 - Experience capture and reuse capable

Open Protocols

- Infrastructure-based/ad hoc communication/collaboration
- Distributed computing
- Mobility support
- Service discovery