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Soggetti	Architecture, Computer Computer communication systems Operating systems (Computers) Software engineering Application software User interfaces (Computer systems) Computer System Implementation Computer Communication Networks Operating Systems Software Engineering Information Systems Applications (incl. Internet) User Interfaces and Human Computer Interaction
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Nota di contenuto	Invited Program -- Keynote Communicating Cars: A Case for Ubiquitous Computing in the Automotive Domain -- Keynote Microprocessor Architectures for the Mobile Internet Era -- Context-Aware Systems -- An Architecture for the Integration of Physical and Informational Spaces -- A Context System for a Mobile Service Platform -- Detecting Context in Distributed Sensor Networks by Using Smart Context-Aware Packets -- System Aspects -- A Ubiquitous Control Architecture for Low Power Systems -- Software Architecture-Based

Adaptation for Pervasive Systems -- KECho— Event Communication for Distributed Kernel Services -- Networking 1 -- A Fine-Grained Addressing Concept for GeoCast -- Data Paths in Wearable Communication Networks -- Location and Network Quality Issues in Local Area Wireless Networks -- Processor Architecture -- Design Tradeoffs for Embedded Network Processors -- Reconfigurable RISC — A New Approach for Space-Efficient Superscalar Microprocessor Architecture -- Cached Two-Level Adaptive Branch Predictors with Multiple Stages -- Middleware and Verification -- On the Combination of Assertions and Virtual Prototyping for the Design of Safety-Critical Systems -- Ubiquitous Access to Wide-Area High-Performance Computing -- Filter Similarities in Content-Based Publish/Subscribe Systems -- Networking 2 -- A Bluetooth Remote Control System -- Rendezvous Layer Protocols for Bluetooth-Enabled Smart Devices -- A Robust Header Compression Simulator & Visualizer.
