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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.