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Nota di contenuto	Context-Aware Systems and Applications -- A Temporal Description Logic for Resource-bounded Rule-based Context-aware Agents -- A Trust Propagation Model for New-coming in Multi-agent System -- Modelling Circulation Behaviour of Vietnamese: Applying for Simulation of Hanoi Traffic Network -- Storing and Managing Context and Context History -- Drought Monitoring: A Performance Investigation of Three Machine Learning Techniques -- A Context-Aware Model for the Management of Agent Platforms in Dynamic Networks -- Building Consensus in Context-Aware Systems using Ben-Or's Algorithm: Some Proposals for Improving the Convergence Speed -- Power-aware routing for underwater wireless sensor network -- Fuzzy Logic Control for SFB Active Queue Management Mechanism -- Formal Modeling and

Verification of Context-Aware Systems using Event-B -- A method of Context-based Services Discovery in Ubiquitous Environment -- Towards an Adaptive Visualization System in Context-Aware Environments -- Human Sensing for Tabletop Entertainment System -- Adaptive Sustainable Enterprises: A Framework, Architecture and Implementation -- A Stability-aware Approach to Continuous Self-adaptation of Data-intensive Systems.

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Sommario/riassunto

This book constitutes the thoroughly refereed proceedings of the Second International Conference on Context-Aware Systems and Applications, ICCASA 2013, held in Phu Quoc Island, Vietnam in November 2013. The 36 revised full papers presented were carefully selected and reviewed from over 100 submissions and cover a wide spectrum of issues in the area of context-aware systems (CAS) and context-based recommendation systems.

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