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Nota di contenuto	Information Security and Assurance -- Fuzzy Based Threat Analysis in Total Hospital Information System -- An ID-Based Anonymous Signcryption Scheme for Multiple Receivers Secure in the Standard Model -- A Supervised Locality Preserving Projections Based Local

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to Query by Humming -- Chinese Prosody Generation Based on C-ToBI

Representation for Text-To-Speech -- CAS4UA: A Context-Aware Service System Based on Workflow Model for Ubiquitous Agriculture -- A Power Control Scheme for an Energy-Efficient MAC Protocol -- Towards the Designing of a Robust Intrusion Detection System through an Optimized Advancement of Neural Networks.

Sommario/riassunto

Advanced Science and Technology, Advanced Communication and Networking, Information Security and Assurance, Ubiquitous Computing and Multimedia Applications are conferences that attract many academic and industry professionals. The goal of these co-located conferences is to bring together researchers from academia and industry as well as practitioners to share ideas, problems and solutions relating to the multifaceted aspects of advanced science and technology, advanced communication and networking, information security and assurance, ubiquitous computing and multimedia applications. This co-located event included the following conferences: AST 2010 (The second International Conference on Advanced Science and Technology), ACN 2010 (The second International Conference on Advanced Communication and Networking), ISA 2010 (The 4th International Conference on Information Security and Assurance) and UCMA 2010 (The 2010 International Conference on Ubiquitous Computing and Multimedia Applications). We would like to express our gratitude to all of the authors of submitted papers and to all attendees, for their contributions and participation. We believe in the need for continuing this undertaking in the future. We acknowledge the great effort of all the Chairs and the members of advisory boards and Program Committees of the above-listed events, who selected 15% of over 1,000 submissions, following a rigorous peer-review process. Special thanks go to SERSC (Science & Engineering Research Support Society) for supporting these co-located conferences.
