Selected Publications 2006-2011

2011


2010


C. Cappiello, M.G. Fugini, B. Pernici, P. Plebani, “Green Information Systems for Sustainable IT”, in Information Technology and Innovation Trends in Organizations (ITAIS’10), Naples - Italy- Oct. 8-9, 2010


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The WS-Diamond Team, “WS-DIAMOND Web Services – DIAgnosability, MONitoring and Diagnosis”, At your service: An overview of results of projects in the field of service engineering of the IST program MIT Press Series on Information Systems, E. Di Nitto, J. Mylopoulos, M. Papazoglou (Eds.), June 2009


Best Paper Award in the Information Systems Analysis and Specification Area

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F. Amigoni, M.G. Fugini, D. Liberati, “Design and Execution of Distributed Experiments, Proc. 9th International Conference on Enterprise Information Systems, (ICEIS’07), Madeira, June 2007
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Patent: *Dynamic task assignment in workflows*

*Patent number:* 7155720 *Issue date:* 26 Dec 2006

*Inventors:* F. Casati, S. Castano, M.G. Fugini

*Assignee:* Hewlett-Packard Development Company, L.P.

*U.S. Classification:* 718/104; 718/100; 718/102

(http://www.google.it/patents?hl=it&lr=&vid=USPAT7155720&id=DF9-AAAAEBAJ&oi=fnd&dq=castano+autore:s-castano)

*Description:* A method of assigning resources to nodes in a workflow. In one embodiment, a plurality of nodes are defined. Each of the nodes is a task to be executed within the workflow. In the present embodiment, resources are defined to perform the execution of the nodes. In the present embodiment, a set of data items is stored. The stored data items comprise variables pertaining to workflow execution in the workflow. In the present embodiment, those defined resources are assigned to execute each of the nodes, according to a set of rules. In the present embodiment, the set of rules is for controlling the execution of the workflow.

Books in Italian (Text Books)

