**Ivica Crnkovic, Peer-reviewed publications (2012-04-01)**

Database used: Google Scholar
(http://scholar.google.com/citations?hl=en&user=yewx0GgAAAAJ&pagesize=100&view_op=list_works)

Papers: 192  h-index: 21  Citations: 2450 (date 2012-04-10)

Five most cited publications:

Citations Reference
121  Ivica Crnkovic, Component-based development process and component lifecycle 25th International Conference Information Technology Interfaces, IEEE, Dubrovnik, Croatia, June, 2005

The five most relevant papers for the project (denoted by *): 10, 12, 32, 50, 89

(The papers with 20 or more citations are marked with “Number of citations:”)

**Journals 2004-2012**


(Number of citations: 78)


(Number of citations: 40)


(Number of citations: 30)


Peer reviewed Conference Contributions 2004-2012


31. Rikard Land, Jan Carlson, Stig Larsson, Ivica Crnkovic: Towards Guidelines for a Development Process for Component-Based Embedded Systems, Workshop on Software Engineering Processes and Applications (SEPA) in conjunction with the International Conference on Computational Science and Applications (ICCSA), Springer, Yongin, Korea, June, 2009
32. (*) Séverine Sentilles, Petr Stepan, Jan Carlson, Ivica Crnkovic: Integration of Extra-Functional Properties in Component Models, 12th International Symposium on Component Based Software Engineering (CBSE 2009), LNCS 5582, Springer Berlin, LNCS 5582, East Stroudsburg University, Pennsylvania, USA, Editor(s):Christine Hofmeister, Grace A. Lewis, Iman Poernomo, June, 2009
   Number of citations: 27
   (Number of citations: 14)


43. Rikard Land, Laurens Blankers, Michel Chaudron, Ivica Crnkovic: *COTS Selection Best Practices in Literature and in Industry*, 10th International Conference on Software Reuse (ICSR), Springer, Beijing, China, May, 2008 (Number of citations: 20)


62. Rikard Land, Ivica Crnkovic, Stig Larsson, Laurens Blankers: Architectural Reuse in Software Systems In-house Integration and Merge – Experiences from Industry, First International Conference on the Quality of Software Architectures (QoSA 2005), Springer Verlag, Erfurt, Germany, September, 2005

63. Rikard Land, Ivica Crnkovic, Stig Larsson: Process Patterns for Software Systems In-house Integration and Merge – Experiences from Industry, 31st Euromicro Conference on Software
64. Martin Törngren, DeJiu Chen (KTH), Ivica Crnkovic: *Component based vs. Model based development: A comparison in the context of Vehicular Embedded Systems*, Euromicro SEAA, IEEE, Porto, Portugal, August, 2005
(Number of citations: 25)


67. Rikard Land, Ivica Crnkovic, Stig Larsson: *Concretizing the Vision of a Future Integrated System - Experiences from Industry*, 27th International Conference Information Technology Interfaces (ITI), IEEE, Cavtat, Croatia, June, 2005

68. Ivica Crnkovic, Stig Larsson, Michel Chaudron: *Component-based Development Process and Component Lifecycle*, 27th International Conference Information Technology Interfaces (ITI), IEEE, Cavtat, Croatia, June, 2005

69. Ivica Crnkovic: *Component-based Software Engineering for Embedded Systems*, International Conference on Software engineering, ICSE’05, ACM, St. Luis, USA, May, 2005
(Number of citations: 31)


(Number of citations: 101)


(Number of citations: 51)

(Number of citations: 98)

80. Magnus Larsson, Ivica Crnkovic: Possible Implications of Design Decisions Based on Predictions, 26th International Conference on Information technology, IEEE, Dubrovnik, Croatia, April, 2004

Books

81. Ivica Crnkovic: Software Configuration management, Fraunhofer, IESE, September, 2009


Articles in collection


89. (*) Ivica Crnkovic, Magnus Larsson, Otto Preiss: Concerning Predictability in Dependable Component-Based Systems: Classification of Quality Attributes, Architecting Dependable Systems III, p pp. 257 – 278, Springer, LNCS 3549, Editor(s): R. de Lemos et al. (Eds.):, 2005  
(Number of citations: 46)

(Number of citations: 52)