



**Advances in Software
Engineering [International
Conference, ASEA 2010, Held
as Part of the Future
Generation Information
Technology Conference, FGIT
2010, Jeju Island, Korea,
December 13-15, 2010.
Proceedings /**

Kim, Tai-hoon,

ed. lit

Kim, Haeng-Kon,

ed. lit

Khan, Muhammad Khurram,

ed. lit

Kiumi, Akingbehin,

ed. lit

Fang, Wai-chi,

ed. lit

Ślęzak, Dominik,

ed. lit

Springer Berlin Heidelberg,

2010

Software engineering

Computer Communication Networks

Data mining

Computer science

Software Engineering

Software Engineering

Programming and Operating Systems

Computer Communication Networks

Data Mining and Knowledge Discovery

Information Systems Applications

(incl. Internet)

Programming Techniques

Monografía

Future Generation Information Technology (FGIT 2010). ASEA brings together researchers from academia and industry as well as practitioners to share ideas, problems and solutions relating to the multifaceted aspects of software engineering, including its links to computational sciences, mathematics and information technology. In total, 1,630 papers were submitted to FGIT 2010 from 30 countries, which includes 175 papers submitted to ASEA 2010. The submitted papers went through a rigorous reviewing process: 395 of the 1,630 papers were accepted for FGIT 2010, while 40 papers were accepted for ASEA 2010. Of the 640 papers were selected for the special FGIT 2010 volume published by Springer in the LNCS series. 32 papers are published in this volume, and 2 papers were withdrawn due to technical reasons. We would like to acknowledge the great effort of the ASEA 2010 International Advisory Board and members of the International Program Committee, as well as all the organizations and individuals who supported the idea of publishing this volume of proceedings, including SERSC and Springer. Also, the success of the conference would not have been possible without the huge support from our sponsors and the work of the Chairs and Organizing Committee

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMzYwMzM2NjQ>

Título: Advances in Software Engineering Recurso electrónico] International Conference, ASEA 2010, Held as Part of the Future Generation Information Technology Conference, FGIT 2010, Jeju Island, Korea, December 13-15, 2010. Proceedings edited by Tai-hoon Kim, Haeng-Kon Kim, Muhammad Khurram Khan, Akingbehin Kiumi, Wai-chi Fang, Dominik #l#zak

Editorial: Berlin, Heidelberg Springer Berlin Heidelberg Imprint: Springer 2010

Editorial: Berlin, Heidelberg Springer Berlin Heidelberg 2010

Descripción física: XI, 340 p. 108 il

Mención de serie: Communications in Computer and Information Science 117

Nota general: Bibliographic Level Mode of Issuance: Monograph

Contenido: Effective Web and Desktop Retrieval with Enhanced Semantic Spaces -- Considering Patterns in Class Interactions Prediction -- Design of an Unattended Monitoring System Using Context-Aware Technologies Based on 3 Screen -- Requirements Elicitation Using Paper Prototype -- Quality-Driven Architecture Conformance -- Trends in M2M Application Services Based on a Smart Phone -- Using ERP and WfM Systems for Implementing Business Processes: An Empirical Study -- Mining Design Patterns in Object Oriented Systems by a Model-Driven Approach -- Exploring Empirically the Relationship between Lack of Cohesion and Testability in Object-Oriented Systems -- The Study of Imperfection in Rough Set on the Field of Engineering and Education -- The Software Industry in the Coffee Triangle of Colombia -- Towards Maintainability Prediction for Relational Database-Driven Software Applications: Evidence from Software Practitioners -- Software and Web Process Improvement - Predicting SPI Success for Small and Medium Companies -- Test Prioritization at Different Modeling Levels -- Adoption of Requirements Engineering Practices in Malaysian Software Development Companies -- Minimum Distortion Data Hiding -- Model-Based Higher-Order Mutation Analysis -- ISARE: An Integrated Software Architecture Reuse and Evaluation Framework -- Cognitive Informatics for New Classes of Economic and Financial Information Systems -- An Automated Approach to Testing Polymorphic Features Using Object-Z -- IDMS: A System to Verify Component Interface Completeness and Compatibility for Product Integration -- Software Framework for Flexible User Defined Metaheuristic Hybridization -- Program Visualization for Debugging Deadlocks in Multithreaded Programs -- A Fast PDE Algorithm Using Adaptive Scan and Search for Video Coding -- Evolvability Characterization in the Context of SOA -- Design and Implementation of an Enterprise Internet of Things -- Aggregating Expert-Driven Causal Maps for Web Effort Estimation -- Bug Forecast: A Method for Automatic Bug Prediction -- TCD: A Text-Based UML Class Diagram Notation and Its Model Converters -- SQL-Based Compound Object Comparators: A Case Study of Images Stored in ICE -- Intermediate Structure Reduction Algorithms for Stack Based Query Languages -- Service-Oriented Software Framework for Network Management

Lengua: English

ISBN: 9783642175787 9783642175770 9783642175794

Materia: Software engineering Computer Communication Networks Data mining Computer science Software Engineering. Software Engineering/Programming and Operating Systems. Computer Communication Networks. Data Mining and Knowledge Discovery. Information Systems Applications (incl. Internet). Programming Techniques.

Autores: Kim, Tai-hoon, ed. lit Kim, Haeng-Kon, ed. lit Khan, Muhammad Khurram, ed. lit Kiumi, Akingbehin, ed. lit Fang, Wai-chi, ed. lit Ślęzak, Dominik, ed. lit

Enlace a serie principal: Communications in Computer and Information Science (CKB)100000000439205 1865-0937

Enlace a formato físico adicional: 3-642-17577-5

Punto acceso adicional serie-Título: Communications in Computer and Information Science 117

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es