Message from the Chairs  p. vii
About ILTAM  p. ix
About the Israeli Chapter of the IEEE Computer Society  p. x
Committees and Chairs  p. xi
Program Committee  p. xii
Reviewers  p. xiii
Software Analysis and Design
Using Trade-Off Analysis to Uncover Links Between Functional and Non-Functional Requirements in Use-Case Analysis  p. 3
Towards a Standard Family of Languages for Matching Patterns in Source Code  p. 10
Self-Stabilizing Autonomic Recoverer for Eventual Byzantine Software  p. 20
Methods, Processes, and Techniques--1
MEDAL: A CASE Tool Extension for Model-Driven Software Engineering  p. 33
Software Codons for Fast Program Reassembly from Components  p. 43
eXtreme Programming as a Framework for Student-Project Coaching in Computer Science  p. 53
Capstone Courses
Requirements Specifications and Management
The Road to Requirements Maturity  p. 71
Higher Quality Requirements Specifications Through Natural Language Patterns  p. 80
Methods, Processes, and Techniques--2
A Use Case-Oriented User Interface Framework  p. 93
Arts'Codes: Generation of Parallel-Automata Real-Time Systems, Using a Unifying Diagrammatic Component-Oriented Design Methodology  p. 101
Software Analysis Process--Which Order of Activities IsPreferred? An Experimental Comparison Using FOOM Methodology  p. 111
Knowledge Management
Leveraging Web Services for Information Discovery  p. 123
Integrated Process and Knowledge Management for Product Definition, Development and Delivery  p. 133
Testing and Quality
A Case Study on Quality-Affecting Problems in Software Engineering Projects  p. 145
Offline Simulation of a Managed System for Testing a Developed Management System  p. 154
A Survey on Testing and Reuse  p. 164
Author Index  p. 175
Table of Contents provided by Blackwell's Book Services and R.R. Bowker. Used with permission.