Proceedings of the

34th Euromicro Conference

Software Engineering and Advanced Applications

September 3-5, 2008

Parma, Italy

Los Alamitos, California

Washington • Tokyo

34th Euromicro Conference Software Engineering and Advanced Applications

SEAA 2008

Table of Contents

Session 2: Product Lines

Session 3: Embedded Systems

Session 4: Component Models

Session 5: OSGi

Multimedia and Telecommunications Track (MMTC)

Session 1: Grid Computing

Session 2: Multimedia Systems

Software Process and Product Improvement Track (SPPI)

Session 1: Improving Software Management

Session 2: Defect Prediction and Prevention

Session 3: Agile Software Engineering and Product Lines

Session 4: Requirements Prioritization and Portfolio Management

Session 5: Evaluation Methods for Products and Processes

Special Session: Next Generation Web Computing (NGW)

Special Session: Quality and Service-Oriented Applications (QSOA)

Special Session: Software Architectures for Pervasive Systems (SAPS)

Special Session: Distributed Embedded Software Systems (DESS)

Special Session: Software Management (SM)

Session 1

Session 2

Session 3