The International Conference on Software Engineering is the premier software engineering conference, providing a forum for researchers, practitioners, and educators to present and discuss the most recent innovations, trends, experiences, and concerns in the field of software engineering.

In addition to a strong technical program, expect cultural highlights such as a concert with the world-renowned Gewandhaus Orchestra, a visit to Bach's long-time workplace and Goethe's favorite pub, and a walk in the footsteps of Germany's peaceful revolution.

ICSE 2008 also offers a special session commemorating 40 years of Software Engineering including pioneers from the 1968 NATO workshop. Please watch the ICSE web page for further details.

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We have an excellent technical and social program set up and ready for you.

ICSE 2008 PROGRAM

The ICSE 2008 includes:
- Research Papers
- Experience Tracks: Automotive Systems, Health Care, Telecommunications
- Software Engineering Education
- Tutorials (see back)
- Workshops (see back)
- Research Demonstrations
- Doctoral Symposium
- New Software Engineering Faculty Symposium
- Software Engineering in East and South Europe

KEYNOTES

The Future of End User Programming?
Sam S. Adams, IBM Distinguished Engineer, IBM Research

Using Software Engineering Technology to Reduce Medical Errors
Lori A. Clarke, Dept. of Computer Science, Univ. of Massachusetts, Amherst

ICSE 2008 also offers a special session commemorating 40 years of Software Engineering including pioneers from the 1968 NATO workshop
ICSE 2008 TUTORIALS

• T1: Cost Effectiveness Analysis in Software Development
• T2: Empirical Research Methods in Software Engineering
• T3: Fundamentals of Computing System Dependability
• T4: Programming Wireless Sensor Networks: From Theory to Practice
• T5: Semantic Web Technologies in Software Engineering
• T6: Model Driven Language Engineering
• T7: Building Memory-Efficient Java Applications
• T8: Automated Techniques for Compositional Verification
• T9: Mining Software Engineering Data
• T10: Principles of Service-Oriented Architectures (SOA)
• T11: Enterprise Integration with Service Oriented Architectures
• T12: Eclipse, Quo Vadis
• T13: The Eclipse Rich Client Platform
• T14: How Enterprises choose the best Software Projects and Systems to invest in
• T15: Pragmatic Design Quality Assessment
• T16: Predictability by Construction

ICSE 2008 WORKSHOPS

APSO 2008: Scrutinizing Agile Practices or Shoot out at Process Corral
AST 2008: Third Workshop on Automation of Software Test
BIPi 2008: Business Impact of Process Improvements
CHASE 2008: Human and Cooperative Aspects of Software Engineering
CVSM 2008: Comparison and Versioning of Software Models
EA 2008: Early Aspects at ICSE: Aspect-Oriented Requirements Engineering and Architecture Design
GraMoT 2008: Graph and Model Transformation
IWAAPF 2008: Third International Workshop on Advances and Applications of Problem Frames
IWMS 2008: Modeling in Software Engineering
MSR 2008: Fifth International Working Conference on Mining Software Repositories
PROMISE 2008: Fourth International Workshop on Predictor Models in SE
ROA 2008: The Role of Abstraction in Software Engineering
SAM 2008: First International Workshop on Software Architectures and Mobility
SDG 2008: Software Development Governance
SDSOA 2008: Second International Workshop on Systems Development in SOA Environments
SEAMS 2008: Software Engineering for Adaptive and Self-Managing Systems
SECSE 2008: First International Workshop on Software Engineering for Computational Science and Engineering
SESS 2008: Fourth International Workshop on Software Engineering for Secure Systems
SHARK 2008: SHAring and Reusing Architectural Knowledge
STC 2008: Socio-Technical Congruence
ULSSIS 2008: Second International Workshop on Ultra-Large-Scale Software-Intensive Systems
WEUSE IV: Fourth Workshop on End-User Software Engineering
WoSQ 2008: Sixth Workshop on Software Quality

We are looking forward to seeing you in Leipzig!

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