

Call for Participation



IWSM2008

MetriKon2008

Mensura2008



SIEMENS

17.-19. November 2008, Siemens AG, München

Preliminary Programm

Montag, 17. November 2008: Tutorials and Workshops

Dienstag, 18. November 2008:

9.00 -10.00 Uhr: Keynote I: form the internationale Software Measurement Community

10.30-12.00 Uhr:

SESSION	Estimation Models I
Buglione et al (eng Rome, Italy)	Project Sizing and Estimating: A Case Study using PSU, IFPUG an COSMIC
Van Heeringen (Sogeti, Netherlands)	Proposals for increasing benchmarking data quantity and quality of projects measured in COSMIC
J. Weber (Daimler)	Towards effort estimation for a future safety standard within automotive engineering

SESSION	Measurement Methodology I
Kunz et al (Uni Magdeburg)	Quality-driven Orchestration of Services
R. Russ (Siemens, Munich)	Applying Six Sigma in the Field of Software Engineering
Ormandjieva (Uni Montreal, Canada)	Enterprise Performance Modeling and Mesurement Based on Category Theory

SESSION	Aufwandschätzung
D. Simon (SQS, Köln)	Transparenz bei Aufwandschätzungen durch Bottom-up Plausibilisierung
T. Hampp (Uni Stuttgart)	First Steps towards Validating Cost-Benefit Model of Reviews and Tests
S. Frohnhoff (sd&m Offenbach)	Field Study: Influence of Different Specification Formats on the Use Case Point Method

13.00-15.00 Uhr:

SESSION	Measurement Programs
M. Saboo (Infosys, India)	Test Metrics for Decision Makers
S. Schunk (Siemens)	Software Measurement@ Siemens – A practical approach allows Best Practice Sharing of various organizations
C. Ebert (Vector C. Stuttgart)	Measurement Support for Effective Supplier Management

SESSION	New Approaches
Mencke/Wille (FH Bingen)	Measuring Distances for Ontology-Based Systems
Farooq et al (Uni Magdeburg)	Challenges in Evaluating SOA Test Processes
April/Cryans (ETS ontreal, Canada)	Cloud Computing Measurements: A Case Study

SESSION	Prozessbewertung
Schackmann (RWTH Aachen)	Comparison of Process Quality Characteristics based on Change Request Data
Schmietendorf (FHW Berlin)	Bewertung von Prozessmodellierungswerkzeugen im Kontext des Business Prozess Managements
Richter (Bosch Stuttgart)	Ein kausalitätsbasierter Ansatz zur Prozessmodellierung im Automotivbereich

15.30-17.00 Uhr:

SESSION	Product Measurement
H. Sneed (Anecon, Austria)	Measuring 75 Million Lines of Code
Trudel/Abbran (CIM Canada)	Improving quality of functional requirements by measuring their functional size
Heidrich/Münch (IESE Kaisersl)	Implementing Software Project Control Centers An Architectural View

SESSION	Measurement Methodology II
Ciolkowski (IESE, Kaisersl.)	Towards a Comprehensive Approach for Assessing Open Source Projects
J. Ferzund (TU Graz, Austria)	Analysing Bug Prediction Capabilities of Static Code Metrics in Open Source Software
Longo et al (Trento, Italy)	Measuring the Impact of Different Categories of Software Evolution

Mittwoch, 19. November 2008:**08.30-10.00 Uhr:**

SESSION	Estimation Models II
Gencil (Belckinge Institute, Sweden)	How to use COSMIC Functional Size in Effort Estimation Models
Daneva et al (Uni Twente, Netherlands)	Uncertainty in ERP effort estimation: a challenge or an asset?
Belkhouche et al (UAE)	The Influence of Culture and Leadership on Cost Estimation

SESSION	Measurement in SW Lifecycle
F. Voegelezang (Sogeti, Netherlands)	PORTFOLIO CONTROL - When the numbers really matter
Thomas Flohr (Uni Hannover)	Defining suitable criteria for Quality Gates
M. Yoshiki (SE Tokoy, Japan)	An Empirical Study of Product Measurement in Standardized Requirement Definition Processes

10.30-11.30 Uhr:**Paneldiskussion****13.00-14.30 Uhr:**

SESSION	Size Measurement
Ozcan Top et al (Turkey)	The Impact of Individual Assumptions on Functional Size Measurement
B.Marin (Uni Valencia)	Measuring of Functional Size in Conceptual Models: A Survey of Measurement Procedures based on COSMIC
Ormandieva/ Daneva/ Buglione (Uni Montreal, Canada)	Using PSU for Early Prediction of COSMIC Size of Functional and Nonfunctional Requirements

SESSION	Ausbildung
Schmietendorf/ Mencke (FHW Berlin)	Bewertungsaspekte zur nachhaltigen Integration von e-Learning im Bereich des Software Engineering
<i>DASMA-Diplompreis-Vorträge</i>	

15.00-16.00 Uhr: Keynote II from the industrial Area**further Informations** (Registration and hotel reservation)

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and <http://www.dasma.org>