Call for participation - PE2001

19. April 2001, University of the German Federal Armed Forces Munich

2nd GI-Workshop Performance Engineering within the Software Development

SCOPE

One of the most critical non-functional quality factors of a software system is the performance characteristic. The main idea of performance engineering is to consider the performance as a design target throughout the whole software development process and especially in its early phases. The goal of the PE2001 workshop is to bring together experts from industries and research within the field of performance- and software-engineering.

PRELIMINARY WORHSHOP PROGRAM

M. Christiansen, H. Herting, E. Rohde:

Overview and compatibility of the tools Strategizer - Best/1 - s_aturn within the software performance engineering

J. Luethi, C. M. Llado:

Sensitivity Analysis of an EJB Performance Model using Interval Parameters

R. Gerlich, R. Gerlich:

Performance and Robustness Engineering: A Potential Conflict

H. Eckardt:

Bottleneck-analysis – a analytical method for the performance assessment

E. Dimitrov, A. Schmietendorf, K. T. Atanassov:

Generalised Nets models for the performance analysis of multi-tier client/server systems

D. Stoll, P. Rauch, C. Janczewski, E. Lipper:

Evaluating Architecture and Design Issues via Performance Modelling: A Case Study

R. Dumke, C. Wille:

Performance engineering methods of agent-based software-systems

A. Schmietendorf, R. Hopfer:

Overview to the use of benchmarks within the performance evaluation of hard- and software-systems

H. Ultsch:

Web-Performance-Measurement with „HowAreYou“ (product presentation)

PROGRAM COMMITTEE

Prof. Dr. R. Dumke
Otto-von-Guericke-Universität Magdeburg

Dipl. Ing. Dipl. Inform. A. Schmietendorf
T-Nova, EZ Berlin

Prof. Dr. R. Hopfer
HS für Technik und Wirtschaft Dresden

Prof. Dr. F. Lehmann
Universität der Bundeswehr München

Prof. Dr. C. Rautenstrauch
Otto-von-Guericke-Universität Magdeburg

Dipl. Ing. H. Herting
DeTeCSM, Benchmarklabor Darmstadt

Dipl. Inform. A. Scholz
Accenture Unternehmensberatung

Prof. Dr. F. Victor
Fachhochschule Köln

ORGANISATION

The workshop will be held at the university of the German Federal Armed Forces in Munich. The workshop language will be German. Further information about the registration procedure can be found at the following web-side: http://www-wi.cs.uni-magdeburg.de/pe2001/

SUPPORTED BY

GI-FG 2.1.10: Software Measurement

GI-FG 3.2.1: MMB

GI-FB 5: Economy computer science

ERROR: undefined
OFFENDING COMMAND: --------------F72A1168D2E8750AB567D700--

STACK: