



2013 IEEE Computer Society TCSE Awards
ICSE, San Francisco, USA, May 24, 2013

IEEE Software

BEST PAPER AWARD

IS PRESENTED TO

Sihan Li, Hucheng Zhou, Haoxiang Lin, Tian Xiao, Haibo Lin, Wei Lin, and Tao Xie

A Characteristic Study on Failures of Production Distributed Data-Parallel Programs


Presented at the 35th International Conference on Software Engineering

Software Engineering in Practice

San Francisco, USA

May 18th – 26th

IEEE  computer society


FORREST SHULL
EDITOR IN CHIEF, IEEE SOFTWARE

2013 Newly Elevated IEEE Fellows

- Matthew B. Dwyer, University of Nebraska – Lincoln, USA
- David Garlan, Carnegie Mellon University, USA
- ❖ Alan Dale George, University of Florida, USA
- ❖ Joseph Andrew Konstan, University of Minnesota, USA
- ❖ Madhav V. Marathe, Virginia Tech, USA
- Brad A. Myers, Carnegie Mellon University, USA
- ❖ Steven K. Reinhardt, AMD Research, USA
- ❖ Jon George Rokne, University of Calgary, Canada
- ❖ Sudeep Sarkar, University of South Florida, USA
- ❖ Prashant Shenoy, University of Massachusetts, USA
- Mary Lou Soffa, University of Virginia, USA
- ❖ Matthew Turk, University of California, Santa Barbara, USA
- ❖ Jie Yang, National Science Foundation, USA
- ❖ Ramin Zabih, Cornell University, USA



2013 Newly Elevated IEEE Fellows



- ❖ Matthew Dwyer, Univ of Nebraska – Lincoln, USA
 - for contributions to specification, testing, analysis, and verification of concurrent software



- ❖ David Garlan, Carnegie Mellon University, USA
 - for contributions to software architecture



- ❖ Brad A. Myers, Carnegie Mellon University, USA
 - for development of software tools for HCI



- ❖ Mary Lou Soffa, University of Virginia, USA
 - for contributions to improved efficiency & robustness of software



Mehdi Jazayeri, Univ. of Lugano, CH
IEEE TCSE Outstanding Education Award
ICSE, San Francisco, USA, May 24, 2013

Mehdi Jazayeri

- Co-author (with Ghezzi and Mandrioli) of widely used textbook Fundamentals of SE
- Chair SE education track at ICSE
- Introduced SCORE Student contest at ICSE (with Mandrioli)
- Designed innovative project-based curriculum at University of Lugano
- Developed a successful master's degree program in SE and Internet Computing at Technical University of Vienna



Mehdi Jazayeri

- 2012 — ACM SIGSOFT Influential Educator Award
- 2007 — Founding Dean Faculty of Informatics, University of Lugano, CH
- 2007 — IEEE Fellow for “contributions to PL, SE and informatics education
- 2000 — ICSE 2000 PC Chair
- 2000 — Software Architecture for Product Families, Addison-Wesley
- 2002 — Fundamentals of Software Engineering, Prentice-Hall, 2nd Ed.
- 1998 — Programming Language Concepts, John Wiley, 3rd Ed.
- 1997 — PC Chair ESEC/FSE
- 1994-2007 — Chair of Distributed Systems, Technical University of Vienna
- 1980-1994 — R&D at several Silicon Valley companies
- 1975-80 — Assistant Prof, University of North Carolina, Chapel Hill
- 1975 — PhD, Computer Science from Case Western Reserve University
- 1973 — MSc, CE Case Western Reserve University
- 1971 — BSc, EE & CS MIT

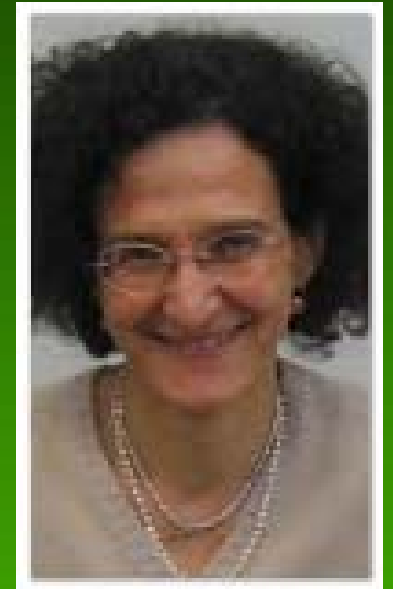




Paola Inverardi, Univ. of L'Aquila, Italy
IEEE TCSE Outstanding Service Award
ICSE, San Francisco, USA, May 24, 2013

Paola Inverardi

- University of L'Aquila
 - Head, SE and Architecture Research Group
 - Head, Dept of Information Science, Computer Science and Mathematics
- Research focus
 - Application of rigorous methods to software production to improve software quality
- Research interests
 - Software architecture, mobile applications and adaptive systems
- Editorial boards
 - IEEE TSE, Springer Computing
- Conference organization
 - GC or PC of ASE 2008, ICSE 2009, ESEC/FSE 2003
- Steering Committees
 - Chair ICSE, ESEC/FSE
 - Member ACM Europe Council and member of Academia Europaea.



Paola Inverardi



A close-up photograph of two white plumeria flowers with yellow centers, set against a blurred background of green leaves and blue sky. A thick, wavy orange line runs horizontally across the lower half of the image.

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Congratulations

Awards Ceremony
16:00-17:00 today



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