
COMPSAC is the major international forum for researchers, practitioners, managers, and policy makers interested in computer software and applications. The planned program will include original research papers, participative workshops, and discussion panels. For more information, visit COMPSAC2003 official home page at http://se.kaist.ac.kr/compsac2003

**COMPSAC 2003 At-a-Glance**

**Monday November 3**

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<th>Time</th>
<th>Parallel Sessions</th>
<th>Coffee Break</th>
<th>Lunch Break</th>
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<tr>
<td>09:00-10:30</td>
<td>Opening Session</td>
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<td>10:30-11:00</td>
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<td>12:00-13:30</td>
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**Tuesday November 4**

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<tr>
<td>09:00-11:00</td>
<td>Plenary Panel Session</td>
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<td>10:30-11:00</td>
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**Wednesday November 5**

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<tr>
<td>09:00-10:30</td>
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**Thursday November 6**

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<td>Coffee Break</td>
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</table>
Monday  November 3 2003
09:00-10:30 Opening Session
• Welcome and Remarks: General Chair: Robert Helms, University of Texas at Dallas, USA
• Additional Greetings and Remarks: Steering Committee Chair: Stephen S. Yau, Arizona State University, USA
• Program Overview: Program Co-Chair: Jeffrey Voas, Cigital, Inc., USA
• Keynote Address 1: The Ruthless Pursuit of Frameworks and Patterns for Web-Based Applications: Louis J. Blazy, Deputy Assistant Secretary, Department of Housing and Urban Development, and Professor, Software Engineering, University of Maryland, USA
09:30-11:00 Coffee Break
11:00-12:30 Parallel Sessions
Session 1: Pervasive & Ubiquitous Systems
Chair: Peter In, Korea University, Korea
• Mining Sequential Patterns Using Graph Search Techniques: Yin-Fu Huang and Shao-Yuan Lin, National Yunlin University of Science and Technology, Taiwan
• A Middleware Service for Secure Group Communication in Mobile Ad Hoc Networks: Stephen S. Yau and Xinyu Zhang, Arizona State University, USA
• Device State Recovery in Non-volatile Main Memory Systems: Ren Ohmura, Nobuyuki Yamasaki, and Yuichiro Anzai, Keio University, Japan
Chair: Bret Michael, Naval Postgraduate School, USA
Session 3: Software and System Testing (1)
Chair: T. Y. Chen, Swinburne University of Technology, Australia
• BINTEST - Binary Search-based Test Case Generation: Sami Beydeda, University of Dortmund, Volker Grahn, University of Leipzig, Germany
• Automated Metamorphic Testing: Arnaud Guitelle, IRISA/INRIA, Bernard Botella, THALES Airborne Systems, France
• Smart Debugging: Software Architectural Design in SDL: W. Eric Wong, Tatiana Sugeta, and Yu Qi, University of Texas at Dallas, USA, Jose C. Maldonado, University of Sao Paulo at Sap Carolos, Brazil
Session 4: Software Reuse & Management
Chair: Huimin Lin, Institute of Software, Chinese Academy of Sciences, China
• Lessons Learned from Software Engineering Multi-Agent Systems: David C. Kung, Hitesh Bhambari, Sheila Nwokoro, Wesaam Okasha, Ravindra Kambalakatta, and Praveen Sankurati, University of Texas at Arlington, USA
• Application of Tightly Coupled Engineering Team for Development of Test Automation Software – a real world experience: Nader Kameli, Abraham Eapen, Corey Mikkos, Francois Boudigou, Imelda Sutedjo, Manoj Paul, Vivek Vijay, and Wesley McDermott, Guidant Corporation, USA
• A Cooperative Framework for Inter-Organizational Workflow System: Shuang-Bin Yan and Feng-Ian Wang, National Chiao Tung University, Taiwan
12:30-14:00 Lunch Break
14:00-15:30 Parallel Sessions
Session 5: Middleware Systems
Chair: Peter Henderson, University of Southampton, UK
• Context Aware Deployment for Mobile Users: Chantal Taconet, Erik Putzyk, and Guy Bernard, Institut National des Telecommunications, France
• Policy-based Separation of Concerns for Dynamic Code Mobility Management: Rebecca Montanari, Universita di Bologna, Cesare Stefanelli, Universita di Ferrara, and Gianluca Tonti, Universita di Bologna, Italy
• Semantic-based Approach to Streaming XML Contents using Xstream: Eugene Y.C. Wong, Alvin T.S. Chan, and Hong-Ya Leong, Hong Kong Polytechnic University, Hong Kong
Session 6: Trustworthy Software Systems
Chair: Kazama Kanoun, LAAS-CNRS, France
• Automating Checking of Models built using a Graphically Based Formal Modelling Language: Robert John Walters, University of Southampton, UK
• Design and Implementation of a Cache-Consious Index Manager for the Tachyon, a Main-Memory DBMS: Sang-Wook Kim and Kyung-Tae Lee, Kangwon National University, Won-Young Kim and Wan Choi, ETRI, Korea
Session 7: Panel: Software Testing
Organizer: W.T. Tsai, Arizona State University, USA
Panelists: Ramesh Bharadwaj, Navel Research Lab., USA
• David Kung, University of Texas at Arlington, USA
• Raymond Paul, Department of Defense, USA
• T. H. Tse, The University of Hong Kong, Hong Kong
Session 8: Software Process Management
Chair: David Card, Software Productivity Consortium, USA
• Towards Dynamic Process with Variable Structure by Reflection: Shaohua Liu, Jun Wei, and Wei Xu, The Chinese Academy of Sciences, China
• Current Trends in the Adoption of the CMMI Product Suite: David Zubrow, SEI, Carnegie-Mellon University, USA
• A CC-based Security Engineering Process Evaluation Model: Jongsook Lee, Jieun Lee, Seunghee Lee, and Byungmoon Choi, Ewha womans University, Korea
15:30-16:00 Coffee Break
16:00-17:30 Parallel Sessions
Session 9: Mobile and High Performance Systems
Chair: Kinji Mori, Tokyo Institute of Technology, Japan
• An Object-Passing Model for Parallel Programming: Jamesla Al-Janjodi and Nader Mohamed, University of Nebraska – Lincoln, USA
• Data Placement and Query Processing Based on RPE Parallelisms: Yaxin Yu, Gang Wu, Junan Hu, and Nan Tang, Northeastern University, China
Session 10: Information Security
Chair: Ramesh Bharadwaj, Navel Research Lab., USA
• A Protection Environment for Administrators of Windows 2000/XP Against Malicious Program Attacks: Adrian Spalka, Marcel Winandy, and Hanno Langweg, University of Bonn, Germany
• A Security Characterisation Framework for Trustworthy Component Based Software Systems: Khaled M. Khan, University of Western Sydney, and Jun Han, Monash University, Australia
• Exploiting Self-Modification Mechanism for Program Protection: Yuichiro Kanzaki, Akito Monden, Masahide Nakamura, and Ken-ichi Matsumoto, Nara Institute of Science and Technology, Japan
Session 11: Software and System Testing (2)
Chair: Sami Beydeda, University of Leipzig, Germany
• Tolerance of Control-Flow Testing Criteria: Sergey A. Vilkomir, Kalpesh Kapoor, and Jonathan P. Bowen, South Bank University, UK
• Data Flow-Based Unit Testing of Aspect-Oriented Programs: Jianjun Zhao, Fukusoka Institute of Technology, China
• A Strategy for Selecting Synchronization Sequences to Test Concurrent Object-Oriented Software: Huan Chen, Yu Xia Sun, Jinan University, China and T.H. Tse, The University of Hong Kong, Hong Kong
Session 12: Panel: Global Trends in SPI
Organizer: Stephen Chen, Motorola, USA
Panelists: David Kung, Software Productivity Consortium, USA
• Roger Fordham, Motorola, USA
• David Zubrow, Carnegie-Mellon University, USA
18:00-19:30 Conference Reception
19:30-21:30 Planning Meeting for COMPSAC2004
September 28 – October 1, 2004
Hong Kong
Tuesday  November 4 2003
09:00-10:30 Plenary Session 1
Panel: Challenges and Recent Advances in Developing Trustworthy Software-Based Systems
Chair: Stephen S. Yau, Arizona State University, USA
Panelists: Carl Landwehr, National Science Foundation, USA
• Jeffrey Voas, Cigital, Inc., USA
• Thomas Weigert, Motorola Global Software Group, USA
10:30-11:00 Coffee Break
11:00-12:30 Parallel Sessions
Session 13: Collaborative Systems
Chair: Hans-Dieter Enrich, Technical University Braunschweig, Germany
• A Multi-Agent Software Environment for Testing Web-based Applications: Qingming Huo, Hong Zhu, and Sue Greenwood, Oxford Brookes University, UK
• Mediating Electronic Meetings: Jia Zhang, infINET Solutions, Karl C. Chang, Iowa State University, Jen-Yao Chang, IBM Watson Research, USA
• Scalable Multilateral Communication Technique for Large-Scale Information Systems: Khaleed Ragab, Takanori Ono, Naohiro Kaji, and Kinji Morii, Tokyo Institute of Technology, Japan

Session 14: Software Architecture & Framework
Chair: Jeff Lei, University of Texas, Arlington, USA
• Runtime Software Architecture Based Software Online Evolution: Qianxiang Wang, Gang Huang, Junrong Shen, Hong Mei, and Faqiqing Yang, Peking University, China
• Proactive Views on Concrete Aspects: A Pattern Documentation Approach for Software Evolution: T.H. Ng and S.C. Cheung, Hong Kong University of Science and Technology, Hong Kong
• The XIS Generative Programming Techniques: Alberto Rodrigues da Silva, Instituto SuperiorTecnico / INESC-ID, Portugal

Session 15: Requirements Engineering
Chair: Hongji Yang, De Montfort University, UK
• A Feature-Oriented Approach to Modeling and Rewing Requirements of Software Product Lines: Hong Mei, Wei Zhang, and Fang Gu, Peking University, China
• A Synergistic Interweaving of Formal and Informal Methods: W. L. Yeung, Lingnan University, Karl R. P. H. Leung, Hong Kong Institute of Vocational Education, Hong Kong
• Mockup-Driven Fast-Prototyping for Web Requirements Engineering: Jia Zhang, infINET Solutions, Carl K. Chang, Iowa State University, Jen-Yao Chung, IBM Watson Research, USA

Session 16: Panel: Case Studies in Systems/Software Engineering
Chair: Louis Blazy, Department of Housing and Urban Development and University of Maryland, USA
Panelists: Jeanne Behnke, NASA Godard Space Flight Center, USA
Caroline M. Birog, American Chemical Society, USA
Robert T. McCann, Lockheed Martin Management & Data Systems, USA

12:30-14:00 Lunch Break

14:00-15:30 Parallel Sessions

Session 17: Internet & Web-based Systems
Chair: Kendra Cooper, University of Texas, Dallas, USA
• Integrating Heterogeneous Web Services with WebScript: Dickson K. W. Chiu, Danny Kok, and Alex K.C. Lee, Chinese University of Hong Kong and S.C. Cheung, Hong Kong University of Science and Technology, Hong Kong
• A Probabilistic Model for Intelligent Web Crawler: Ke Hu and Wing Shing Wong, Chinese University of Hong Kong, Hong Kong
• Autonomous Decentralized Database System Reconstruction Technology through Mobile Agent Monitoring and Coordination: Carlos Perez Leguizamón, Dake Wang, and Kinji Morii, Tokyo Institute of Technology, Japan

Session 18: Software Reengineering (1)
Chair: T. H. Tse, The University of Hong Kong, Hong Kong
• Incremental Transformation of Procedural Systems to Object Oriented Platforms: Ying Zou and Kostas Kontogiannis, University of Waterloo, Canada
• Migrating Web Frameworks Using Water Transformations: Ahmed E. Hassan and Richard C. Holt, University of Waterloo, Canada
• Bridging Legacy Systems to Model Driven Architecture: Bing Qiao and Hongji Yang, De Montfort University, UK

Session 19: Quality Management
Chair: Hong Zhu, Oxford Brookes University, UK
• Transforming quantities into qualities in assessment of software systems: Gerardo Canfora, Luigi Cerulo, and Luigi Troiano, University of Sannio, Italy
• Information Quality Assessment of a Yellow-Pages Location-Based Service: Yasuyuki Sazumori, Haruhiko Kaiya, and Kenji Kaijiri, Shinshu University, Japan

15:30-16:00 Coffee Break

16:00-17:30 Parallel Sessions

Session 20: Software Reengineering (2)
Chair: Fung-Jian Wang, National Chiao Tung University, Taiwan
• A Reengineering Process for Migrating from an Object-Oriented Legacy System to a Component-Based System: Tanjoo Lee, Seoul National University, Woocchang Shin, Seokyeong University, Byungjeong Lee, University of Seoul, and Chisu Wu, Seoul National University, Korea
• Determining Granularity of Independent Tasks for Reengineering a Legacy System into an OO System: Richard Millham, Martin Ward, and Hongji Yang, De Montfort Univ., UK
• Recovering a Business Object Model from Web Applications: Giuseppe Antonio Di Lucca, University of Sannio, Anna Rita Fasolino, porfirio Tramontana, and Ugo De Carli, University of Napoli, Italy

Session 21: Measurement & Metrics
Chair: Nader Kameli, Guidant Corp., USA
• Testing the Suitability of Markov Chains as Web Usage Models: Zhao Li and Jeff Tian, Southern Methodist University, USA
• Integrating Practical Software Measurement and the Balanced Scorecard: David Card, Software Productivity Consortium, USA
• A Cut-Based Algorithm for Reliability Analysis of Terminal-Pair Network Using OBBD: Yung-Ruei Chang, Hung-Yau Lin, and Sy-Yen Kuo, National Taiwan University, Taiwan

18:00-21:30 COMPSAC2003 Dinner Banquet
Wednesday November 5 2003

09:00-10:00 Plenary Session 2
Chair: Jeffrey Voss, Cigital, Inc., USA
Keynote Address 2: The Pursuit of Trust: Finding a Way Through the High Assurance Landscape: Robin Bloomfield, Professor, Adelard and City University, London, UK
10:00-10:30 Coffee Break
10:30-12:00 Parallel Sessions

Session 22: Distributed Systems
Chair: Rida Bazzi, Arizona State University, USA
• IBME Integration Broker for Heterogeneous Information Sources: Ioannis Kotisopoulos and John Kanar, UMIST, Mark Turner, University of Keele, Paul Layzell, UMIST, Fujian Zhu, University of Durham, UK
• Protecting Distributed Software Upgrades that Involve Message-Passing Interface Changes: Ann T. Tai and Kam S. Tso, IA Tech, Inc, and William Sanders, University of Illinois, USA
• Implementation of Nonstop Software Update for Client-Server Applications: Wen-Kang Wei, Kuo-Feng Su, and Hewjien Christine Jau, National Cheng Kung University, Taiwan
• Just What Could Possibly Go Wrong in R2B Integration?: Dean Kao, Alan Fekete, Paul Greenfield, Julian Jung, and Doug Palmer, CSIRO, Australia

Session 23: Component-Based Software Engineering
Chair: I-Ling Yin, University of Texas, Dallas, USA
• Information Use in CBSE Design: Stephen Owen, David Budgen, and Pearl Breteron, Keele University, UK
• Variable Strength Interaction Testing of Components: Myra B. Cohen, Peter B. Gibbons, and Warwick B. Mugridge, University of Auckland, New Zealand, Charles J. Colbourn, and James S. Collofello, Arizona State University, USA

12:00-13:30 Lunch Break
13:30-15:00 Parallel Sessions

Session 24: Network Systems
Chair: Carl Chang, Iowa State University, USA
• An Integrated Approach to Scatternet Traffic Management in Bluetooth Ad Hoc Networks: Liza Lai-Yee Shek and Yu-Kwong Kwok, University of Hong Kong, Hong Kong
• Distributed Garbage Collection by Timeouts and Backward Inquiry: Sung-Wook Ryu, Veritatis Software Co., USA, Eul Gyu Im, National Security Research Inst., Korea, B. Clifford Neuman, Univ. of Southern California., USA
• Facilitating Secure Ad hoc Service Discovery in Public Environments: Feng Zhu, Matt Mutka, Michigan State University, USA, and Lionel Ni, Michigan State University, USA, and Hong Kong University of Science and Technology, Hong Kong

Session 25: Object-Oriented Development (1)
Chair: Mei Hong, Peking University, China
• Precise Specification to Compound Patterns with ESfEPUS: Jeffrey K. H. Mak, Clifford S.T.Choy, and Daniel P.K. Lun, The Hong Kong Polytechnic University, Hong Kong
• Scenario Architecture - A Methodology to Build a Global View of OO Software System: Yasuyuki Taii and Hewjien Christine Jau, National Cheng Kung University, Taiwan
• A Role-Based Metamodeling approach to Specifying Design Patterns: Dae-Kyoo Kim, Robert France, Sudipto Ghosh, and Eunjee Song, Colorado State University, USA
**COMPSAC 2003 Technical Program**

**15:00-15:30 Coffee Break**

**15:30-17:30 Parallel Sessions**

**Session 26: Enterprise Systems**
Chair: Dick B. Simmons, Texas A & M University, USA
- A Toolkit for Developing Web-based Information Systems: Case Studies: Thierry Bodhuin, PST and University of Sannio, and Maria Tortorella, University of Sannio, Italy
- Rapid Verification of Embedded Systems Using Patterns: W.T. Tsai, Arizona State University, F. Zhu, University of Minnesota, R. Paul, Department of Defense, L. Yu, C. Fan, and D. Wang, Arizona State University, USA
- Software Documentation-Driven Manufacturing: Luqi, Xianzhong Liang, Lin Zhang, and Valdis Berzins, US Naval Postgraduate School, USA

Session 27: Object Oriented Development (2)
Chair: William Chu, Tunghai University, Taiwan
- Meta Model Approach for Mediation: Masatomo Shiroiwa and Takao Miura, Hosei University, Isamu Shioya, Sanno University, Japan
- A Flexible Framework for Replication in Distributed Systems: Eal Gyu Im, National Security Research Institute, Korea, B. Clifford Neuman, University of Southern California, USA
- A Graph Grammar Approach to Software Architecture Verification and Transformation: Jun Kong, Kang Zhang, Jing Dong, and Guanglei Song, The University of Texas at Dallas, USA

**Thursday November 6 2003**

**11:00-12:30**

**Session 28: System Reliability (1)**
Chair: Kai-Yuan Cai, Beijing University of Aeronautics and Astronautics, China
- Sensitivity Analysis of Software Reliability for Component-Based Software Applications: Jung-Hua Lo, Chin-Yu Huang, and Sy-Yen Kuo, National Taiwan University, Taiwan, USA
- Effects of Introducing Survival Behaviours into Automated Negotiators: Peter Henderson, Stephen Crouch, Robert John Walters, and Qinglai Ni, University of Southampton, UK
- An Architecture of Wireless Web and Dialogue System Convergence for Multimodal Service Interaction Over Converged Networks: Feng Liu, J. Jenny Li, Xueshan Shan, and Wu Chou, Avaya Labs Research, USA

**12:30-14:00 Lunch Break**

**14:00-15:30**

**Session 29: System Reliability (2)**
Chair: Michael R. Lyu, The Chinese University of Hong Kong, Hong Kong
- Deductive Schedulability Verification Methodology of Real-Time Software using both Refinement Verification and Hybrid Automata: Satoshi Yamane, Kanazawa University, Japan
- An Efficient Defect Estimation Method for Software Defect Curves: Chenggang Bai and Kai-Yuan Cai, Beijing University of Aeronautics and Astronautics, China, and T.Y. Chen, Swinburne University of Technology, Australia

**15:30-16:00 Coffee Break**

**COMPSAC 2003 Workshops**

**Tuesday November 4 2003**

**14:00-15:30, Break, 16:00-17:30**

**Workshop 1: Workshop on Architectures for Complex Application Integration (WACAI2003)**
Organiser and Chair: Piyush Maheshwari, The University of New South Wales, Australia
- Workshop Chair’s Introduction: Piyush Maheshwari, The University of New South Wales, Australia
- An Experience of Applying Architecture-based Approach to Build a Component-based Requirements Management Toolset: Muhammad Ali Babar, The University of New South Wales, Australia
- Enterprise Application Integration Using a Component-based Distributed Object Architecture: Piyush Maheshwari, The University of New South Wales, Australia
- Flexible Fault Tolerance in Configurable Middleware for Embedded Systems: Kevin Dorow, Pacific NorthWest National Laboratory, USA
- Ad Hoc Software Interfacing: Enterprise Application Integration (EAI) When Middleware Is Overkill: Arthur A. Reyes, Jose R. Espino, Vijai Mohan and Monica Nadkar, University of Texas at Arlington, USA
- Next Generation Application Integration: Challenges and New Approach: Ian Gorton, Pacific National Laboratory, USA

**Wednesday November 5 2003**

**10:30-12:00, Lunch Break, 13:30-15:00, Break, 15:30-17:00**

**Workshop 2: Web & Security Informatics Workshop**
Organiser and Chair: Tsau Young Lin, San Jose State University, USA
- Workshop Chair’s Introduction: Tsau Young Lin, San Jose State University, USA
- Intelligent Web Topics Search Using Early Detection and Data Analysis: Ching-Cheng Lee and Yixin Yang, California State University at Hayward, USA
- Discovering Cyber Communities from WWW: Xiaohua Hu, Drexel University, Jianchao Han, California State University, Nick Cercone, Dalhouse University, USA
- Internet-Based Decision Support: toward E-hospital: Shunsaku Tsuamoto, Shoji Hirano and Eiinuke Hanada, Shimane Medical University, Japan
- A Framework for Web-based Research Support Systems: Yiyu Yao, University of Regina, Canada
- Intelligent Mobile Agents for Efficient and Inexpensive e-Shopping: Lin Lu and Yan-Qing Zhang, Georgia State University, USA
- Managing Security Policy in Large Distributed Web Services Environment: Symon Chang, and Qiming Chen, Commerce One Inc., USA
- Information Flow in E-Government: Tsau Young Lin, San Jose State University, USA
- A Methodology for Hiding Knowledge in XML Document Collections: Vijay V. Raghavan, University of Louisiana Lafayette, Tom Johnston, Robert B. Sweeney, University of South Alabama, USA
- Security for the Semantic Web: Bhuvani Thurasingham, The National Science Foundation, USA
- Situation-Aware Personalized Information Retrieval for Mobile Internet: Stephen S. Yau, Huan Liu, Dazhi Huang, and Yisheng Yao, Arizona State University, USA

**Thursday November 6 2003**

**11:00-12:30, Lunch Break, 14:00-15:30, Break, 16:00-17:30**

**Workshop 3: Web Based Systems and Applications (WEBSA2003)**
Organiser and Chair: Baowen Xu, Southeast University, China
- Workshop Chair’s Introduction: Baowen Xu, Southeast University, China
- A Multiple-Tier Model Manipulation Architecture on Enterprise Decision Making: Zhihong Liang, Shaoyan Li, Hongwei Kong, Qing Duan, Hua Zhou, and Hongji Yang, De Montfort University, UK
- Regression Testing for Web Applications Based On Slicing: Lei Xu and Baowen Xu, Southeast University, China
- A Supervised Visual Wrapper Generator for Web-Data Extraction: Xiaofeng Meng, Haiyang Wang, Chen Li, Huizhong Kou, People’s University of China, China
- A Dynamic Information Retrieval System for the Web: Xiangzhu Gao and San Murugesan, Southeast Cross University, Australia
- A Pattern Language Model for Framework Development: Liu Wudong, He Kejing, Ying Shi, Xu Hui, Jing Xiyin, Wuhan University, China
- Some Domain Patterns in Web Application Framework: Liu Chao, He Kejing, Liu Jie, Ying Shi, Fujitsu Limited, Japan
- Web-Based Support for Managing Large Collections of Software Artefacts: Cornelia Boldyreff, Phyo Kyaw, Janet Lavery, David Nutter, and Stephen Rank, University of Durham, UK
- MDA-based Development of E-Learning System: Hong Wang and Dong Zhang, Carleton University, Canada

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COMPSAC 2003 Technical Program

- PeAgent – A Mobile Agent System to Support Secure Internet and Web Applications: Qingkai Ma, Wei Hao, Wei Li, Manghui Tu, I-Ling Yen, University of Texas at Dallas, USA
- Toward an Easy Programming Environment for Implementing Mobile Applications: A Fleet Application Case Study Using SyD Middleware: S. K. Prasad, M. Weeks, Y. Zhang, A. Zelikovsky, S. Belkasim, R. Sunderraman, and V. Madisetti, Georgia State University, USA
- A Hierarchical Strategy for Testing Web-Based Applications and Ensuring Their Reliability: Jeff Tian, Li Ma, Zhao Li and A. Gunes Koru, Southern Methodist University, USA

COMPSAC 2003 Registration

To register, complete and fax or post this form with full payment to:

Dazhi Huang
Registration Chair
Arizona State University
Computer Science and Engineering Department
Goldwater Center, Room 206
Mail Code: 5406
Tempe, AZ 85287-5406, USA
Fax: 1-480-965-2751
Telephone: 1-480-965-3753
Email: dazhi.huang@asu.edu

Advance registration fee is applicable for registration received before October 5, 2003. Early registration is encouraged. Request for refund for cancellation of registration must be received before October 5, 2003. A service charge of $100 will be deducted for each cancelled registration.

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<tr>
<td>Members **</td>
<td>US $500.00</td>
<td>US $600.00</td>
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<td>US $200.00</td>
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<tr>
<td>Ticket on November 3, 2003</td>
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<td>Each Additional Banquet Ticket on November 4, 2003</td>
<td>US $60.00</td>
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* Registration fee includes admissions to all technical sessions of the conference and three workshops, a copy of the proceedings (including all conference and workshop papers), coffee breaks, conference reception, and banquet.
* Student registration fee includes admissions to all technical sessions of the conference and three workshops, a copy of the proceedings (including all conference and workshop papers), coffee breaks, and includes conference reception and banquet.
** IEEE Member or IEEE Computer Society Affiliate Member must include membership number in order to register at the member rate.
*** IEEE or IEEE Computer Society Affiliate Membership No.
**** Student must be IEEE Student Member in order to register at the student rate.
IEEE Student Membership No. __________________

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Please contact Dazhi Huang for the bank information.

COMPSAC 2003 Hotel Information

Conference Hotel: Omni Richardson Hotel
701 East Campbell Road, Richardson, Texas 75081, USA
Special group room rate: Single or double – $69.00 plus 13% tax
A block of rooms with this special group rate has been designated for COMPSAC 2003 participants. The cut-off date for making the reservations with this special group rate is October 13, 2003. However, since the number of rooms is limited, it is advisable to make your reservation as early as possible. After the rooms in the block are filled by our group or when the cut-off date is reached, reservations will be accepted based availability of rooms at the hotel. It is encouraged to make your reservation early.

Reservation:
Call the hotel at 1-972-231-7384. You can also make your reservation through fax at the hotel fax number 1-972-231-7384, and make sure to mention that you are with the group COMPSAC 2003. A reservation can be confirmed only with the guarantee of a credit card or payment for the first night’s room rate plus applicable tax.

Cancellation policy:
To cancel a reservation, the hotel must receive your cancellation request 72 hours prior to the day of arrival. Any reservation not cancelled will receive a no-show billing for the full room rate plus tax. When a reservation is cancelled, make sure to secure a cancellation number for your cancellation from the hotel.

Check-in & check-out times:
The check-in time is 3:00 p.m. and the check-out time is 12:00 noon. Guests are permitted to check in earlier or check out later subject to room availability.

COMPSAC 2003 Hotel Reservation Form:

Name: ____________________________
Address: ____________________________
Date: ____________________________

Telephone: _________________________ Fax: ____________________________

Room requested: single _______ or double _______ (room rate: $69.00 plus 13% tax)

Number of persons in the room: ____________________________

The total amount for this reservation: $ ____________________________

Arrival Date: _________________________, Departure Date _________________________

This reservation is guaranteed by (check one) a check ________ or the following credit card ________:

Credit card name (check one): Visa ___ Master Card ___

Card Number: ____________________________ Expiration date: ____________________________

Name on the Card: ____________________________
Billing address: ____________________________________________

Signature: ____________________________________________ Date: ____________________________