
For IEEE Robotics & Automation Conference Board Meeting

Michael Yu Wang
IROS, Beijing, October 14, 2006
Evolution of CASE Conference

- 100% sponsored by IEEE RAS
- IEEE CASE 2005
  - August 1-2, 2005, Just before IROS Edmonton, Alberta, Canada
  - 101 papers submitted
  - 60 papers presented (60%)
  - 59 participants registered
  - 20% surplus
- IEEE CASE 2006
- IEEE CASE 2007
2006 IEEE Conference on Automation Science and Engineering
(IEEE CASE’06)
October 7-10, Shanghai, China
IEEE CASE 2006
Conference Highlights

General Chair: Michael Y. Wang

• 111 Registrants
• Social Program:
  △ Reception Party (Sat. 7th)
  △ Conference Banquet (Sun. 8th)
  △ Farewell Party (Mon. 9th)
  △ Lunches (8th & 9th, Tours)
• Registration Fees $375 ($475 on site)
• 20% surplus
Oriental Riverside Hotel (*****)

大堂 Hotel Lobby

客房 Guest Room

健身中心 Fitness Club

餐厅 Restaurant
IEEE CASE 2006
Technical Program

• Program Chair: Deirdre Meldrum

△ Papers submitted: 214
△ Papers accepted: 154
△ Acceptance rate: 72%
△ 109 registered authors
  25 counties/areas represented:

Australia
Austria
Canada
China
France
Germany
Ghana
Hong Kong
India
Iran
Italy
Japan
S. Korea
Macau
Malaysia
The Netherlands
New Zealand
Romania
Singapore
Spain
Sweden
Taiwan
Thailand
U.K.
U.S.A.
Venezuela
Evolution of CASE Conference

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  - August 1-2, 2005, Just before IROS 2005
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- **IEEE CASE 2006**
  - October 7-10, 2006, Just before IROS 2006
  - Shanghai, China
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  - 140 papers presented (72%)
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- **IEEE CASE 2007…**
IEEE CASE 2007

- **Location:** Scottsdale, Arizona
- **Dates**
  - September 22 (Sat) – September 25 (Tues), 2007
  - April 30, 2007 Submission of papers
  - June 30, 2007 Paper acceptance notification to authors
  - July 31, 2007 Final camera ready papers due

- **Other Conferences before and after**
  - AIM 2007: September 4-7, 2007 (Zurich)
  - IROS 2007: October 29 – November 2, 2007 (San Diego)
IEEE CASE 2007

• General Chair
  △ Deirdre Meldrum, Dean, Ira A. Fulton School of Engineering, Arizona State University, Tempe, AZ

• Program Chair
  △ Mike Tao Zhang, Intel Corporation, Chandler, AZ

• Local Arrangements Chair
  △ Kristin Olafsdottir, Arizona State University, Tempe, AZ

• Scientific Committee (recruit people for these areas)
  △ Life Sciences, laboratory automation
  △ Automation / assembly for Micro/Nano technologies
  △ Manufacturing, production, supply chains, discrete event systems
  △ Sensors, instrumentation, measurement
  △ Business, software, security, risk
  △ Construction, transportation
  △ Industry
IEEE CASE 2007

• Steering Committee for CASE conferences
  △ Past two General Chairs of CASE
    – 2005: N. Viswanadham (India)
    – 2006: Michael Y. Wang (Hong Kong)
  △ Past two Program Chairs of CASE
    – 2005: Michael Y. Wang (Hong Kong)
    – 2006: Deirdre Meldrum (USA)
  △ New General Chair
    – 2007: Deirdre Meldrum (USA)
  △ New Program Chair
    – 2007: Mike Tao Zhang (USA)
  △ IEEE T-ASE Editor-in-Chief: Peter Luh
  △ IEEE T-ASE Advisory Board: Ken Goldberg
  △ RAS Technical Committee on Manufacturing Automation: rep.
  △ RAS Technical Committee on Semiconductor Factory Automation: rep.
  △ RAS V.P. for Publication Activities
IEEE CASE 2007

• Venue
  △ Scottsdale, Arizona

Camelback Mountain
IEEE CASE 2007

• Venue
  • Scottsdale Plaza Resort
Scottsdale Plaza Resort

• Hotel
  △ Rooms: $169/night + taxes (room block for 150 rooms)
  △ Meeting Rooms: over 30,000 sq ft
    – Ballroom (10,000 sq ft)
    – Ampitheatre (25 – 100 people)
    – 58 Bi-Level Suites (15 – 20 people for breakouts)
    – Large outside tent (holds 500 people)
Projections

• ~200 papers for CASE 2007
  △ CASE 2005 (Edmonton): 50 papers
  △ CASE 2006 (Shanghai): 110 papers

• Hotel costs
  △ $169/night + taxes for rooms (room block for 150 rooms)

• Registration Fees
  △ $500 - In Advance Members
  △ $625 – In Advance Non-Members
  △ $200 – In Advance Reduced Rate (Students / Life Members)
  △ $575 – At Conference Members
  △ $725 – At Conference NonMembers
  △ $275 – At Conference Reduce Rate (Students / Life Members)
Projections

- Revenue ($106,750)
  - $101,750 (Registration)
  - $5,000 (Conference publication sales)

- Expenses ($90,680)
  - $2,000 – Management services
  - $5,625 – Registration expense
  - $3,000 – Promotion
  - $6,750 – Conference publications
  - $20,500 – Local arrangements
  - $26,180 – Social functions (coffee breaks, banquet)
  - $4,500 – Administration
  - $10,500 – Committee
  - $6,000 – Miscellaneous (program production, speaker fees)

- Surplus ($21,695 = 20.3%)
Thank You!
IEEE CASE 2006
Conference Advisory Board

- Placid Ferreira
- Bill Hamel
- Ken Goldberg
- Peter Luh
- N. Viswanadham
- Richard Volz
- Zhongqin Lin
- Youlun Xiong
- Jue Zhong