

# IPDPS 2007 Organization

## General Chair

Timothy Mark Pinkston, University of Southern California and National Science Foundation

## General Vice-Chair

Jie Wu, Florida Atlantic University, USA

## Program Chair

Dhabaleswar K. (DK) Panda, The Ohio State University, USA

## Steering Co-Chairs

Viktor K. Prasanna, University of Southern California  
George Westrom, Discovery Science Center & FSEA

## Steering Committee

K. Mani Chandy, California Institute of Technology, USA  
Ali R. Hurson, Pennsylvania State University, USA  
Joseph JaJa, University of Maryland, USA  
F. Tom Leighton, MIT, USA  
Sotiris E. Nikolettseas, CTI & University of Patras, Greece  
Dhabaleswar K. Panda, Ohio State University, USA  
Timothy M. Pinkston, University of Southern California and National Science Foundation, USA  
Viktor K. Prasanna, University of Southern California, USA  
José D.P. Rolim, University of Geneva, Switzerland  
Arnold L. Rosenberg, University of Massachusetts Amherst, USA  
Sartaj Sahni, University of Florida, USA  
Behrooz Shirazi, Washington State University, USA  
H.J. Siegel, Colorado State University, USA  
Paul Spirakis, CTI & University of Patras, Greece  
Hal Sudborough, University of Texas at Dallas, USA  
Charles Weems, University of Massachusetts Amherst, USA  
George B. Westrom, Discovery Science Center and Future Scientists & Engineers of America, USA  
Jie Wu, Florida Atlantic University, USA

## Workshops Committee

Chair: Alan Sussman, University of Maryland, USA  
Vice-Chair: Yuanyuan Yang, State University of New York, Stony Brook, USA

## Tutorials Chair

Sushil Prasad, Georgia State University, USA

## **Commercial Presentations & Exhibits Co-Chairs**

Nalini Venkatasubramanian, University of California at Irvine, USA  
Gary Augusta, OCTANe, USA

## **Proceedings Chair**

Shoukat Ali, University of Missouri-Rolla, USA

## **Finance Chair**

Bill Pitts, Toshiba America Information Systems, Inc., USA

## **Local Arrangements Chair**

Susamma Barua, California State University, Fullerton, USA

## **Production Chair**

Sally Jelinek, Electronic Design Associates, Inc., USA

## **Publicity Coordinators**

Americas: Bo Hong, Drexel University, USA  
Asia/Pacific Rim: Cho-Li Wang, University of Hong Kong, China  
Europe/Africa: Ioannis Chatzigiannakis, Computer Technology Institute, Greece

## **Program Chair**

Dhabaleswar K. (DK) Panda, The Ohio State University, USA

## **Program Vice-Chairs**

### **Algorithms**

Yves Robert, Ecole Normale Supérieure de Lyon, France

### **Applications**

Srinivas Aluru, Iowa State University, USA

### **Architectures**

Per Stenstrom, Chalmers University of Technology, Sweden

### **Software**

Jose Moreira, IBM Thomas J. Watson Research Center, USA

## Program Committee

Mikhail ATALLAH (Purdue U.) USA  
David BADER (Georgia Inst. of Tech.) USA  
Ioana BANICESCU (Mississippi State U.) USA  
Olivier BEAUMONT (LaBRI Bordeaux) France  
Michael BENDER (State U. New York at Stony Brook) USA  
Ricardo BIANCHINI (Rutgers U.) USA  
Gianfranco BILARDI (U. Padova) Italy  
Angelos BILAS (U. Crete/FORTH) Greece  
Alain BUI (U. Reims) France  
John CARTER (U. Utah) USA  
Umit CATALYUREK (Ohio State U.) USA  
Alok CHOUDHARY (Northwestern U.) USA  
Nikos CHRISOCHOIDES (College of William & Mary) USA  
Almadena CHTCHELKANOVA (NSF) USA  
Marcelo CINTRA (U. Edinburgh) UK  
Andrea CLEMATIS (CNR Genoa) Italy  
Toni CORTES (Barcelona Supercomputing Center) Spain  
Chita DAS (Penn. State U.) USA  
Bronis R. DE SUPINSKI (Lawrence Livermore National Lab.) USA  
Erik DIRKX (Vrije U. Brussels) Belgium  
Maria ELEFTHERIOU (IBM T.J. Watson Res. Center) USA  
Robert ELSAESSER (U. Paderborn) Germany  
Thomas FAHRINGER (U. Innsbruck) Austria  
Akihiro FUJIWARA (Kyushu Institute of Technology) Japan  
Rahul GARG (IBM India Research Lab) India  
Maria Jesus GARZARAN (U. Illinois at Urbana-Champaign) USA  
Michael GERNDT (Technical U. Munich) Germany  
Vladimir GETOV (U. of Westminster) UK  
Domingo GIMENEZ (U. Murcia) Spain  
Michael T. GOODRICH (U. California) USA  
Manimaran GOVINDARASU (Iowa State U.) USA  
Håkan GRAHN (Blekinge Inst. Tech.) Sweden  
Sandeep K.S. GUPTA (Arizona State U.) USA  
John GUSTAFSON (Clearspeed Technology Inc.) USA  
Mark HEINRICH (U. Central Florida) USA  
Bruce HENDRICKSON (Sandia National Labs) USA  
Adolfy HOISIE (Los Alamos National Lab.) USA  
Bo HONG (Drexel U.) USA  
Ananth KALYANARAMAN (Washington State U.) USA  
Helen KARATZA (Aristotle U. of Thessaloniki) Greece  
Hironori KASAHARA (Waseda U.) Japan  
Manolis KATEVENIS (U. Crete/FORTH) Greece  
Daniel S. KATZ (Louisiana State U. & JPL) USA  
Stefanos KAXIRAS (U. of Patras) Greece  
Paul H J KELLY (Imperial College London), UK  
Suresh KOTHARI (Iowa State U.) USA  
Kuan-Ching LI (Providence U.) Taiwan  
Calvin LIN (U. of Texas at Austin) USA  
Olav LYSNE (Oslo U.) Norway  
Muthucumar MAHESWARAN (McGill U.) Canada  
Allen MALONY (U. of Oregon) USA  
Fredrik MANNE (U. of Bergen) Norway

Pierre MANNEBACK (Faculte Polytechnique de Mons) Belgium  
Tomàs MARGALEF (Autonomous U. Barcelona) Spain  
Milo MARTIN (U. of Pennsylvania) USA  
Jose MARTINEZ (Cornell U.) USA  
Xavier MARTORELL (Technical U. of Catalunya) Spain  
Pedro MEDEIROS (New U. Lisbon) Portugal  
Celso MENDES (U. Illinois at Urbana-Champaign) USA  
Samuel MIDKIFF (Purdue U.) USA  
Edson Toshimi MIDORIKAWA (U. Sao Paulo) Brazil  
Bernd MOHR (Research Centre Juelich) Germany  
Andreas MOSHOVOS (U. Toronto) Canada  
Rajeev MURALIDHAR (Intel) India  
Kengo NAKAJIMA (U. Tokyo) Japan  
David O'HALLARON (Carnegie Mellon U.) USA  
Marcin PAPRZYCKI (SWPS and IBS PAN) Poland  
Manish PARASHAR (Rutgers U.) USA  
Franck PETIT (LARIA Amiens) France  
Cynthia A. PHILLIPS (Sandia National Labs) USA  
Alex POTHEN (Old Dominion U.) USA  
Sushil K. PRASAD (Georgia State U.) USA  
Padma RAGHAVAN (Pennsylvania State U.) USA  
Soumyendu RAHA (Indian Institute of Science) India  
Alex RAMIREZ (UPC Barcelona) Spain  
Sanjay RANKA (U. of Florida) USA  
Lawrence RAUCHWERGER (Texas A&M U.) USA  
Jose RENAU (Univ. Santa Cruz) USA  
P. SADAYAPPAN (Ohio State U.) USA  
Yanos SAZEIDES (U. Cyprus) Cyprus  
Bertil SCHMIDT (Nanyang Technological U.) Singapore  
Martin SCHULZ (Lawrence Livermore National Lab.) USA  
Hong SHEN (Manchester Metropolitan U.) UK  
Yefim SHUF (IBM T.J. Watson Research Center) USA  
Siang SONG (U. Sao Paulo) Brazil  
Yong Ho SONG (Hanyang U.) Korea  
Masha SOSONKINA (Ames Laboratory) USA  
Leonel SOUSA (TU Lisbon) Portugal  
Srikanta TIRTHAPURA (Iowa State U.) USA  
Sivan TOLEDO (Tel-Aviv U.) Israel  
Theo UNGERER (U. Augsburg) Germany  
Sathish VADHIYAR (Indian Institute of Science) India  
Stamatis VASSILIADIS (TU Delft) The Netherlands  
Frédéric VIVIEN (INRIA) France  
Biing-Feng WANG (Tsing Hua U.) Taiwan  
Ramin YAHYAPOUR (U. of Dortmund) Germany  
Sudhakar YALAMANCHILI (Georgia Inst. of Tech.), USA  
Yuanyuan YANG (State U. New York at Stony Brook) USA  
Craig ZILLES (Univ. Illinois at Urbana-Champaign) USA  
Albert ZOMAYA (Univ. Sydney) Australia