Program Chair

- 33rd Annual Simulation Symposium (ANSS'2000) (Advanced Simulation Technologies Conference (ASTC'2000)), Washington DC, April 2000, CA.
- 34th Annual Simulation Symposium (SS'2001) (Advanced Simulation Technologies Conference (ASTC'2001)), Seattle, Washington, April 22-26, 2001.
- 35th Annual Simulation Symposium (SS'2002) (Advanced Simulation Technologies Conference (ASTC'2002)), San Diego, CA, April 14-18, 2002.
- 36th Annual Simulation Symposium (ANSS'2003) (Advanced Simulation Technologies Conference (ASTC'2003)), Orlando, Florida, March-April 2003, USA.
- 37th Annual Simulation Symposium (ANSS'2004) (Advanced Simulation Technologies Conference (ASTC'2004)), Arlington, VA, April 2004, USA.
- 38th Annual Simulation Symposium (ANSS'2005) (Spring Simulation Multiconference, San Diego, CA, April 2-8, 2005, USA.
- 13th Annual Meeting of the IEEE International Symposium on Modeling, Analysis, and Simulation of Computer and Telecommunication Systems (MASCOTS), Atlanta, Georgia, September 26-29, 2005.
- 39th Annual Simulation Symposium (ANSS'2006) (Spring Simulation Multiconference, Huntsville, AL, April 3-5, 2006, USA.
- 40th Annual Simulation Symposium (ANSS'2007) (Spring Simulation Multiconference, March 26 - 28, 2007, Norfolk, VA, USA.
- 12th IEEE International Workshop on Computer Aided Modeling and Design of Communication Links and Networks (CAMAD'07) in conjunction with PIRMC, Athens, Greece, September 3rd, 2007.
- 41th Annual Simulation Symposium (ANSS'2008) (Spring Simulation Multiconference, April 14 - 16, 2008, Ottawa, Canada.

General Chair

- 3rd International Conference on Future Internet of Things and Cloud (FiCloud-2015), Rome, Italy, August 24-26, 2015.
- 3rd IEEE International Symposium on Software Defined Systems (SDS - 2016), in conjunction with 2016 IEEE International Conference on Cloud Engineering (IC2E 2016), April 4-8, 2016, Berlin, Germany.

Conference Track Chair

- **Track**: High Performance and Large-Scale Computing, 17th European Simulation Multiconference, Nottingham, England, June 9-11, 2003.
- **Track**: High Performance Computing in Simulation, 18th European Simulation Multiconference, Magdeburg, Germany, June 13-16, 2004.
- **Track**: High Performance Computing & Simulation, 19th European Conference on Modelling and Simulation (ECMS 2005), Riga, Latvia, June 1-4, 2005.
- **Track**: High Performance Computing and Simulation, 20th European Conference on Modelling and Simulation (ECMS 2006), Bonn, Germany, May 28-31, 2006.

Vice Chair for a Conference topic

- **Topic:** Scheduling and Load-Balancing, Euro-Par 2009, Delft University of Technology, Delft, the Netherlands, 26-28 August 2009.

Conference Mini Track Coordinator

- **Mini Track**: General Applications, Winter Simulation Conference 2006 (WSC 06), ACM, IEEE, SCS, 3-6 December, Monterey, CA USA.

Chair in Conference Track

- **Track**: Simulation Methodology and Tools, 1rst World Congress on Systems Simulation, Singapore, September 1-4, 1997.
- **Track**: Analytical and Stochastic Modelling Techniques, 15th European Simulation Multiconference, Prague, June 6-9, 2001.
- **Track**: Analytical and Stochastic Modelling Techniques, 17th European Simulation Multiconference, Nottingham, England, June 9-11, 2003.
- **Track**: Distributed and Parallel Systems, The 25th International Conference on Advanced Information Networking and Applications (IEEE AINA 2011) 22-25 March, 2011, Biopolis, Singapore.
- **Track Co-Chair**, System Design, Modeling and Evaluation, "IEEE/ACM International Conference on Internet of Things (IoT)", Dalian, China, October 19-22, 2011.
- **Track Chair,** Performance Evaluation and Modelling**, 5th International Conference on Future Internet of Things and Cloud (FiCloud-2017), Prague, Czech Republic, August 21-23, 2017.
- **Track Chair,** Performance Evaluation and Modelling**, 6th International Conference on Future Internet of Things and Cloud (FiCloud-2018), Barcelona, Spain, August 6-8, 2018.
- **Track Chair,** Performance Evaluation and Modelling**, 7th International Conference on Future Internet of Things and Cloud (FiCloud-2019), Istanbul, August 26-28, 2019.

Special Session Organizer

- **Special Session** on Modeling and Simulation-Based Multiprocessor Scheduling, 2001 SCS Symposium on Performance Evaluation of Computer and Telecommunication Systems, SPECTS'2001, Orlando, Florida, July 15-19, 2001.
- **Special Session** on Modeling and Simulation-Based Multiprocessor Scheduling, 2002 SCS Symposium on Performance Evaluation of Computer and Telecommunication Systems, SPECTS'2002, San Diego, CA, July 2002.
- **Special Session** on Modeling and Simulation-Based Multiprocessor Scheduling, 2003 SCS Symposium on Performance Evaluation of Computer and Telecommunication Systems, SPECTS'2003, Montreal, Canada, July 20 - 24, 2003.
- **Special Session** on Modeling and Simulation of Distributed Systems and Networks, 5th EUROSIM Congress on Modelling and Simulation, 6-10 September 2004, ESIEE, Cite Descartes, Marne la Vallee, France.