



Call for Workshop/Symposia Papers and Participation

Models 2015, Ottawa

<http://modelsconference.org>

Twitter: @modelsconf

ACM/IEEE 18th International Conference on Model Driven Engineering Languages and Systems

Dates

- **July 15, 2015:** Notification to authors for main track papers (deadlines passed)
- **July 17, 2015:** Deadline for Workshop papers, Doctoral Symposium papers, Educators Symposium papers and ACM Student Research Competition entries)
- **July 31, 2015:** Camera ready and author registration deadline for main tracks; Deadline for demos and posters
- **August 25, 2015:** Early-bird registration deadline
- **September 27-29, 2015:** Satellite events (Sunday through Tuesday)
Workshops, Tutorials, Educators Symposium, Doctoral Symposium and ACM Student Research Competition
- **September 30-Oct 2, 2015 :** Main conference (Wednesday through Friday)
Papers, Demonstrations, Posters, Keynotes, Mini-Tutorials
Banquet at the Canadian Museum of History: Including special commemoration of Robert France

Keynote talks:

Gail Murphy, U. British Columbia

Steve Easterbrook, U. Toronto

Ramesh S, General Motors

Venue:

Delta Ottawa City Centre

Tutorials

- Modelica Foundations (Hans Vangheluwe and Peter Fritzson)
- Empirical Research in Model Based Software Engineering (Michel R.V. Chaudron)
- Category Theory and Model-Driven Engineering: Why Model Mappings are Crucial for Model Management, and How to Manage Them (Zinovy Diskin)
- How Industry Uses MDE: And what it means to you as a researcher/student/practitioner (Jon Whittle)
- Applying Model Driven Engineering Technologies in the Creation of Domain Specific Modeling Languages (Bruce Trask and Angel Roman)
- AADLv2, a Domain Specific Language for the Modeling, Analysis and Generation of Real-Time Embedded Systems (Jérôme Hugues and Julien Delange)
- Model-Based Design of Cyber-Physical Systems (Bran Selić)
- ThingML: Model-Driven Software Engineering for Cyber Physical Systems (Franck Fleurey and Brice Morin)
- Textual Modeling and Model-Oriented Programming using Umple (Miguel Garzon and Andrew Forward)
- Enterprise Architecture: Modeling at the Enterprise Level (Robert Weisman)
- Zen-RUCM: A Model Based Requirements Engineering Framework (Tao Yue and Shaukat Ali)

Workshops currently accepting papers:

- EXE - Executable Modeling
- MASE - Modeling in Automotive Software Engineering
- MULTI - Multi-Level Modeling
- ACES - Model-Based Architecting Cyberphysical and Embedded Software
- AMT - Analysis of Model Transformations
- GEMOC - Globalization of Modeling Languages
- HuFaMo - Human Factors in Modeling
- MODCOMP - Component-Based Systems
- OCL and Textual Modeling
- WUCOR - UML Consistency Rules
- CloudMDE - On and For the Cloud
- FlexMDE - Flexible MDE
- i.MD2P2 - Industrial Processes and Practices
- MEA - Modeling in Enterprise Architecture
- MMMDE - Mathematical Models for MDE
- MoDeVva - Verification and Validation
- MPM - Multi-Paradigm Modeling
- OSS4MDE - Open Source for MDE
- Models@RunTime



Organizing Committee

General Chair: Timothy Lethbridge, University of Ottawa, Canada

Foundations Track Program Chair:

Jordi Cabot, École des Mines de Nantes, France

MDE in Practice Program Chair:

Alexander Egyed, Johannes Kepler University, Linz, Austria

Finance Chair: Yvan Labiche, Carleton University, Ottawa, Canada

Tutorials

Gunter Mussbacher, McGill University, Montreal, Canada

Ana Moreira, Universidade Nova de Lisboa, Portugal

Workshops

Abdelwahab Hamou-Lhadji, Concordia University, Canada

Emilio Insfran, Universitat Politècnica de València, Spain

Posters and Demos

Vinay Kulkarni, TCS, India

Omar Badreddin, Northern Arizona University, USA

Panels

Benoit Baudry, INRIA, France

Benoit Combemale, IRISA, France

Program committees

Foundations

Silvia Abrahão, Universidad Politécnica de Valencia, Spain

Daniel Amyot, University of Ottawa, Canada

Mohsen Asadi, Simon Fraser University, Canada

Don Batory, The University of Texas at Austin, United States

Nelly Bencomo, Aston University, United Kingdom

Xavier Blanc, Bordeaux University, France

Alessandro Bozzon, Delft University of Technology, Netherlands

Ruth Breu, Universitaet Innsbruck, Austria

Manfred Broy, Fakultät für Informatik Technische Universität München, Germany

Jean-Michel Bruel, University of Toulouse, France

Michel Chaudron, Chalmers & Gothenburg University, Sweden

Marsha Chechik, University of Toronto, Canada

Robert Clariso, Universitat Oberta de Catalunya, Spain

Tony Clark, Middlesex University, United Kingdom

Siobhan Clarke, Trinity College Dublin, Ireland

Peter Clarke, Florida International University, United States

Manuel Clavel, IMDEA Software Institute, Spain

Krzysztof Czarnecki, University of Waterloo, Canada

Fabiano Dalpiaz, Utrecht University, Netherlands

Gregor Engels, University of Paderborn, Germany

Neil Ernst, Carnegie Mellon University, United States

Alessandro Garcia, Pontifical Catholic University of Rio de Janeiro, Brazil

Geri Georg, Colorado State University, United States

Sebastien Gerard, CEA List, France

Martin Gogolla, University of Bremen, Germany

Jeff Gray, University of Alabama, United States

John Grundy, Swinburne University of Technology, Australia

Giancarlo Guizzardi, Federal University of Espirito Santo, Brazil

Reiko Heckel, Department of Computer Science University of Leicester, United Kingdom

Gerti Kappel, Vienna University of Technology, Austria

Frederic Mallet, Université Nice Sophia Antipolis, France

Shahar Maoz, Tel Aviv University, Israel

Tom Mens, University of Mons, Belgium

Raffaella Mirandola, Politecnico di Milano, Italy

Henry Muccini, University of l'Aquila, Italy

Shiva Nejati, University of Luxembourg, Luxembourg

Jeffrey Parsons, Memorial University, Canada

Dorina Petriu, Carleton University Ottawa, Ontario, Canada

Educators Symposium

Tony Clark, Middlesex University, London, UK

Arnon Sturm, Ben-Gurion University of the Negev, Israel

Doctoral Symposium

Marsha Chechik, University of Toronto, Canada

Dimitris Kolovos, University of York, UK

ACM Student Research

Mira Balaban, Ben-Gurion University of the Negev, Israel

Martin Gogolla, University of Bremen, Germany

Web Chair: Stéphane Somé U. Ottawa, Canada

Social Media

Sahar Kokaly, McMaster University, Canada

Michalis Famelis, University of Toronto, Canada

Publicity

Manuel Wimmer, TU Wien, Austria

Tian Zhang, Nanjing University, China

Registration

Vahdat Abdelzad, University of Ottawa, Canada

Local Arrangements and Student Volunteers

Andrew Forward, Private Consultant, Canada

Alfonso Pierantonio, University of l'Aquila, Italy

Julia Rubin, Massachusetts Institute of Technology, United States

Ina Schaefer, Technische Universitaet Braunschweig, Germany

Andy Schuerr, Technische Universitaet Darmstadt, Germany

Jocelyn Simmonds, Universidad de Chile, Chile

Friedrich Steimann, Fernuniversitaet in Hagen, Germany

Perdita Stevens, University of Edinburgh, United Kingdom

Gabriele Taentzer, Philipps-Universitaet Marburg, Germany

Pieter Van Gorp, Eindhoven University of Technology, Netherlands

Daniel Varro, Budapest University of Technology and Economics, Hungary

Andrzej Wasowski, IT University of Copenhagen, Denmark

Jon Whittle, Lancaster University, United Kingdom

Tao Yue, Simula Research Laboratory and University of Oslo, Norway

Steffen Zschaler, King's College London, United Kingdom

Juan de Lara, Universidad Autónoma de Madrid, Spain

Yves le Traon, University of Luxembourg, Luxembourg

Model Driven Engineering in Practice

Shaukat Ali, Simula Research Laboratory, Norway

Robert Baillargeon, CloudOne, United States

Martin Becker, Fraunhofer IESE, Germany

Francis Bordeleau, Ericsson, Canada

Maged Elaasar, Jet Propulsion Laboratory, United States

Pavel Hruby, CSC, Denmark

Robert Karban, JPL, United States

Cornel Klein, Siemens AG Corporate Research & Technology CT NTF CAR, Germany

Heiko Koziol, ABB Corporate Research, Germany

Vinay Kulkarni, Tata Consultancy Services, India

Stephen J. Mellor, Independent Consultant, United Kingdom

Pieter Mosterman, MathWorks McGill University, United States

Isabelle Perseil, INSERM, France

Rob Pettit, The Aerospace Corporation, United States

Ketil Stolen, SINTEF, Norway

Stephan Thesing, Airbus Helicopters Deutschland GmbH, Germany

Salvador Trujillo, IK4-IKERLAN Research Centre, Spain

Markus Voelter, Independent/Itemis, German