

ACM/IEEE 13th International Conference
on Model Driven Engineering
Languages and Systems
Oslo, Norway October 3–8, 2010



MODELS S L 2010



UNIVERSITY
OF OSLO



Welcome to MODELS 2010 in Oslo

Welcome to Oslo. Welcome to MODELS 2010. Welcome to Oslo Congress Centre. Welcome to a week of a variety of activities, some activities are to update your brain with new inspiring knowledge, and some are meant to lubricate the discussions and networking.

Welcome to the cradle of object orientation, one of the foundations of modeling. In the 1960ies *Kristen Nygaard* and *Ole-Johan Dahl* created Simula, the direct forerunner of languages like Smalltalk, C++, and Java. Simula was used not only as a general programming language, but also to model complex systems to simulate their behavior. Nygaard and Dahl received the von Neumann Medal and the Turing Award.

This year's organizers from SINTEF and the Department of Informatics at the University of Oslo have strong links to Nygaard and Dahl. Most of us have had them as teachers and colleagues and we are proud to honor their pioneering work through this conference.

We are no longer in the 1960ies. We are in another century with mobile phones more powerful than the computers that were running Simula. Enjoy the wireless network, read your e-mails, and listen to inspiring keynotes and paper presentations, let your voice be heard during the panel discussion, and enjoy the social events with other modelers.

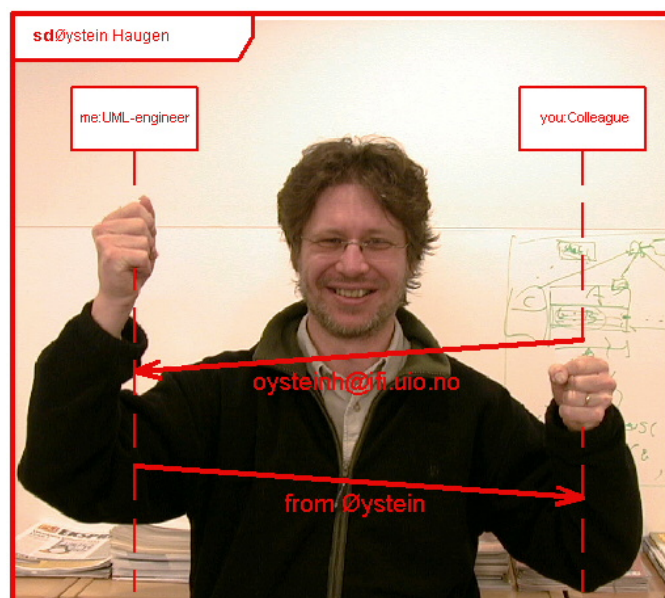
This year we have made the Satellite Events more flexible. The participants are encouraged to move around to make their own customized MODELS 2010. Follow a Tutorial and a session of a Workshop; enjoy some of the Industry Track or Project Track. During the first 3 days we have up to 8 parallel sessions. We think you will find something interesting at any point in time.

The main conference follows a traditional path with keynotes first in the morning followed by three parallel sessions. A panel on *Do's and Don'ts in Modeling* should be a good prelude to the discussions during our grand banquet on Thursday.

The welcome reception of the conference is hosted by the City of Oslo in the City Hall. We are extremely glad that the City of Oslo offered to host the reception and very proud to show the MODELS participants our city's most central building.

On behalf of the organizing committee, I wish you a great time in Oslo,

Øystein Haugen
(General Chair)



General Information

Location

The conference venue is

Oslo Congress Centre

Youngs gate 11, NO-0181 Oslo

Telephone: (+47) 90 70 99 99

Web: <http://www.oslokongressenter.no/en/>

Conference Web Site

Updated and extended information is available at the conference web site

<http://models2010.ifi.uio.no/>.

Internet access

There should be wi-fi access in the whole conference building.

1. Connect to wireless network having SSID **Wayport**.
2. Open a web browser.
3. Select "Meeting Delegate" in the lefthand column.
4. Mark that you accept the conditions. Select "Continue" in the bottom righthand corner.
5. Select "MODELS 2010".
6. Enter your access code: **si44ef**.

Social Program

Viking Ship Reception on Monday, Oct 4 at 18:00. Buses will leave from the conference building at 17:30; at 20:00 the buses will return, arriving at Oslo Congress Centre half an hour later.

City Hall Reception on Wednesday, Oct 6 at 18:30. Oslo city hall is on the seafront in downtown Oslo (see map), about 15 min on foot from Oslo Congress Centre.

Banquet on Thursday, Oct 7 at 20:00. *Gamle Logen* is just beside Akershus castle (see map), a 15 min walk from Oslo Congress Centre.

Map



Oslo City Hall

“Gamle Logen”

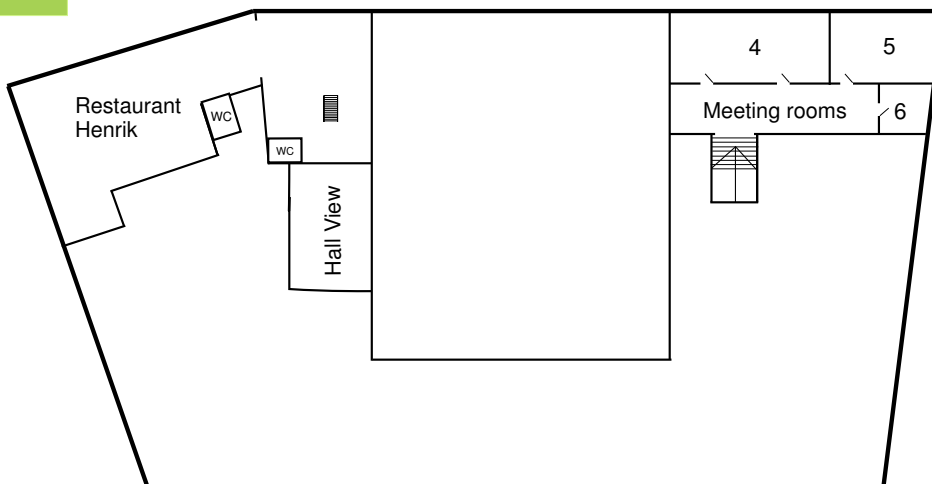
Map



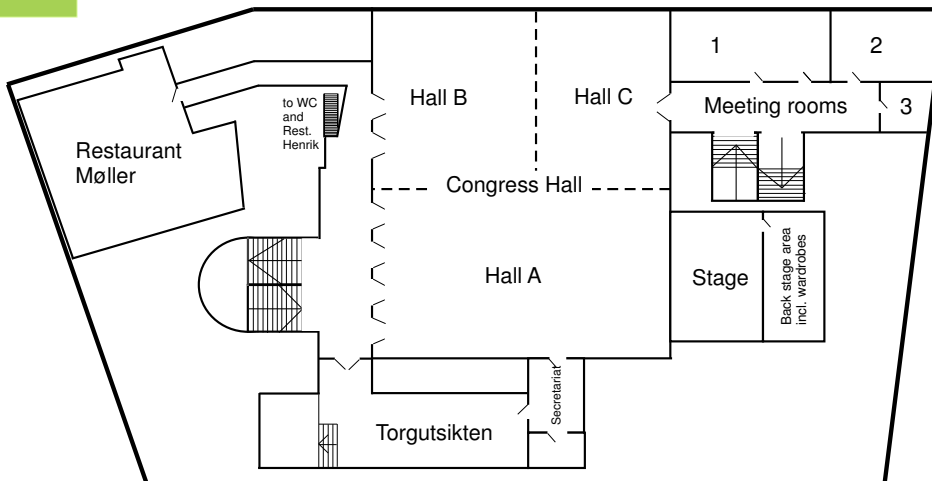
Oslo Congress Centre

Oslo Congress Centre

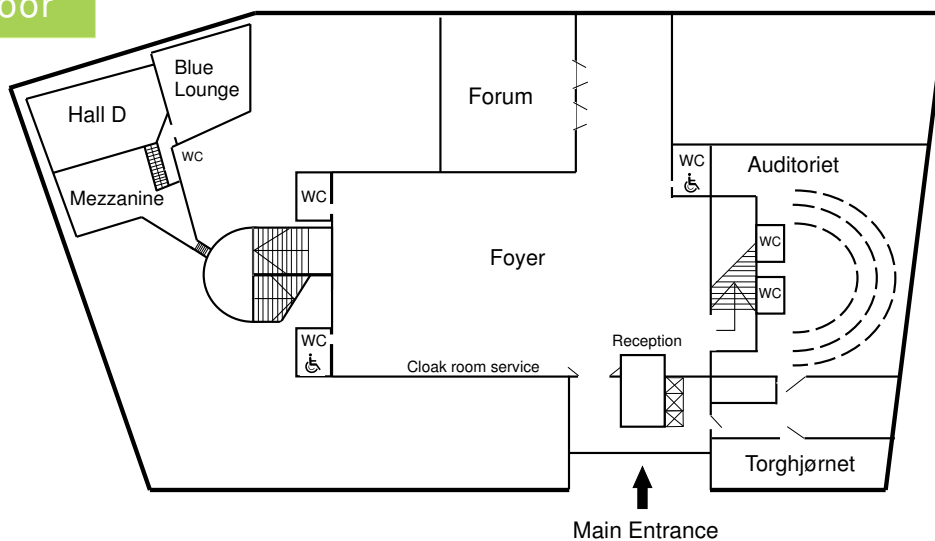
3rd floor



2nd floor



1st floor



Program

Satellite Events

Sunday, Oct 3

8:15 Registration

Workshops (p 11)
Blue Lounge: NFPinDSML'10
Hall D: ME'10
Room 1: OCL and ...
Room 2: EOOLT'2010
Room 4: MoDeVVa'10
Room 5: MPM'10

Monday, Oct 4

8:30 Registration

Doctoral Symposium (p 8)
Room 5

Project Presentations (p 9)
Blue Lounge

SAM (p 10)
Hall D

Tutorials (p 10)
Auditoriet: DSL 1
"Torghjørnet": Methods and Tools

Workshops (p 11)
Room 1: AOM'10
Room 2: QUASSOSS'10
Room 4: ACESMB 2010

Tuesday, Oct 5

Educators' Symposium (p 8)
Room 2

Industry Track (p 9)
Blue Lounge

SAM (p 10)
Hall D

Tutorials (p 10)
Auditoriet: Eclipse / EMF
"Torghjørnet": DSL 2

Workshops (p 11)
Room 1: MDI'10
Room 4: Models@run.time 2010
Room 5: RoSyM'10

Viking Ship Reception (p 3)

Conference

Wednesday, Oct 6

8.30 Registration

Conference (p 12)
Auditoriet: Track A
Hall B: Track B
Hall C: Track C

Thursday, Oct 7

Conference (p 13)
Auditoriet: Track A
Hall B: Track B
Hall C: Track C

Friday, Oct 8

Conference (p 14)
Auditoriet: Track A
Hall B: Track B
Hall C: Track C

City Hall Reception (p 3)

Banquet (p 3)

Satellite Events Program

Doctoral Symposium (chair: Bernhard Schätz)

Monday, October 4

- 9:00 Meeting room 5: Welcome and Introduction**
- 9:30** Gilson: *Transformational Approach for Component-Based Distributed Architectures*
- 10:00** Rivera: *Applying Architecture Modeling Methodology to the Naval Gunship Software Safety Domain*
- 10:30 Coffee Break**
- 11:00** Kim: *Modeling Complex Situations in Enterprise Architecture*
- 11:30** Farooq: *A Model Driven Approach to Test Evolving Business Process based Systems*
- 12:00** Mayrhofer: *Reference Modeling for Inter-organizational Systems*
- 12:30 Lunch**
- 14:00** Rahim: *Towards the Verification of State Machine-to-Java Code Generators for Semantic Conformance*
- 14:30** Bergmayr: *Reuse in Modelling Method Development based on Meta-modelling*
- 15:00** Yu: *Scenario-based Analysis of UML Design Class Models*
- 15:30 Coffee Break**
- 16:00** Trubiani: *A Model-based Framework for Software Performance Feedback*
- 16:30** Drago: *Rearrange: Rational Model Transformations for Performance Adaptation*
- 17:00–17:30 Feedback round and closing remark**

Educators' Symposium (chairs: Peter Clarke & Martina Seidl)

Tuesday, October 5

- 9:00–10:30 Meeting room 2: Session 1 (Peter Clarke)**
 - 9:00** Peter Clarke: *Opening Remarks*
 - 9:10** Guest Speaker: Thomas Kühne
 - 9:50** Gjørseter, Prinz: *Teaching Model Driven Language Handling*
 - 10:10** Chimiak-Opoka, Demuth: *Teaching OCL Standard Library: First Part of an OCL 2.x Course*
- 10:30 Coffee Break**
- 11:00–12:30 Session 2 (Martina Seidl)**
 - 11:00** Brandsteidl, Wieland, Huemer: *New Media in Teaching UML in the Large—an Experience Report*
 - 11:30** Rauhamäki, Laitinen, Sierla, Kuikka: *The Role of User Guidance in the Industrial Adoption of AUKOTON MDE Approach*
 - 12:00** Sien: *Implementation of the Concept-Driven Approach in an Object-Oriented Analysis and Design Course*
- 12:30 Lunch**
- 14:00–15:30 Session 3 (Peter Clarke)**
 - 14:00** Brosch, Randak: *m2n: Translating Models to Natural Language Descriptions*
 - 14:20** Alipour: *Role Allocation and Scheme in Software Engineering Course-Project*
 - 14:40** Breakout Sessions. Use of Tools in Pedagogy and Recommendations.
- 15:30 Coffee Break**
- 16:00–17:30 Session 4 (Martina Seidl)**
 - 16:00** Panel: Tooling to Support Pedagogy. Moderator Peter Clarke. Panel Members TBA
 - 17:15** Wrap up and plans for the next symposium. Martina Seidl.

Industry Track on New OMG Standards and Enterprise/System Modeling (chair: Arne J Berre)

Tuesday, October 5

- 9:00 Blue Lounge:** Jankevicius (No Magic), Berre (SINTEF): *Enterprise Architecture Modeling with OMG Standards—Implementing Enterprise Architecture via UML Profiles*
- 10:30 Break**
- 11:00** Elvesæter, Berre (SINTEF), Sadovykh (Softeam): *Business and System Service Modeling with SoaML and BPMN 2.0*
- 12:00** Lundgren (Biner.se): *Experiences with TOGAF Modeling*
- 12:30** Ødegaard (Norwegian Defense), Vredenberg (IBM): *Experiences with NAF Modeling (NATO Architectural Framework with DODAF/MODAF) in Norwegian Defense*
- 13:00 Lunch**
- 14:00** Jørgensen (DnBNOR, a Norwegian Bank), Dzidek (independent consultant): *Experiences with Enterprise Architecture using TOGAF and IBM Rational System Architect at DnBNOR*
- 14:30** Briand (Simula Research Laboratory): *Industrial Experiences and Opportunities with Model-Driven Development*
- 15:00** Arisholm (Testify): *Model-based Testing*
- 15:30 Break**
- 16:00** Professor emeritus Trygve Reenskaug (University of Oslo): *Models and Reality: Master Program Execution with DCI*
- 17:30** All: *Conclusion—Discussions on an Industry and Government Modeling Interest Group*

Project Presentations (chair: Arne Maus)

Monday, October 4

- 9:00 Blue Lounge: Long Life Systems**
Massacci (Univ. Trento), Brey (Univ. Innsbruck), Jürjens (Univ. Dortmund), Stølen (SINTEF), Varró (Budapest Univ. Techn. and Econ.): *SecureChange: Security Engineering for Lifelong Evolvable Systems*
- 10:00** Berre (SINTEF), Mohagheghi (SINTEF), Barbier (Netfective Technology and University of Pau), Sadovykh (SOFTEAM): *REMICS—REuse and Migration of legacy applications to Interoperable Cloud Service*
- 10:30 Coffee Break**
- 11:00** Ståle Walderhaug (SINTEF): *ModelHealth Toolchain—Model-Driven Development in the Health Sector*
- 11:30 Quality**
Salviano (CTI: Centro de Tecnologia da Informação Renato Archer): *Using Model Driven Engineering to evolve Software Process Improvement: The Project for PRO2PI Methodology*
- 12:30 Lunch**
- 14:00** Wagner (Technische Universität München): *Quamoco: The Benchmark for Software Quality*
- 15:00 MDD for Embedded Systems**
Dahle (ICT Norway), A Svendsen (SINTEF): *MoSiS—Model-driven development of highly configurable embedded Software-intensive Systems*
- 15:30 Coffee Break with MoSiS model train demonstration**
- 16:00** *MoSiS (continued)*
- 16:30** Tschernuth (School of Informatics/Communications/Media Upper Austria University of Applied Sciences Hagenberg): *A practical application of the MDD approach to a basic feature mobile phone*

17:30 Conclusion

A quick summary and evaluation by the project track chairs.

Co-located Event SAM

The SAM workshop will be held in **Hall D**.

Tutorials (chairs: Stein Krogdahl & Stein-Erik Ellevseth)

Monday, October 4

Auditoriet: DSL 1

9:00 Boger (Software Architecture and Software Engineering, HTWG Konstanz, Germany and Gentleware AG): *Developing a Graphical DSL in under 3 Hours*

12:30 Lunch

14:00 Jézéquel (IRISA (INRIA&Univ Rennes), France), Fleurey (SINTEF, Norway): *Model Driven Language Engineering*

“Torghjørnet”: Methods and Tools

9:00 Bøyesen, Sagli (both from Esito as, Norway): *Bringing Life to Models*

10:30 Coffee Break

11:00 Śmiątek (Warsaw University of Technology, Warsaw, Poland): *From Requirements to Code in a Snap*

12:30 Lunch

14:00 Narayan, Koegel, Helming (all from Technische Universität München): *UNICASE—Tooling for Software Engineering Models*

15:30 Coffee Break

16:00 Herrmannsdörfer (Technische Universität München): *COPE—Automating Model Migration in response to Metamodel Evolution*

Tuesday, October 5

“Torghjørnet”: DSL 2

9:00 Rumpé, Weisemoeller, Schindler, Voelkel (all from RWTH Aachen University, Germany): *Agile Development with Domain Specific Languages*

12:30 Lunch

14:00 Trask, Roman (both from MDE Systems Inc): *Applying Model Driven Engineering Technologies in the Creation of Domain Specific Modeling Languages*

Auditoriet: Eclipse / EMF

9:00 Bergmann, Horvath, Rath, Varro (all from Budapest University of Technology and Economics): *Incremental Pattern Matching over EMF: a Tutorial on EMF-IncQuery*

10:30 Coffee Break

11:00 Koegel, Helming, Narayan (all from Technische Universität München, Institut für Informatik): *Storing and Versioning EMF Models with EMFStore*

12:30 Lunch

14:00 Helming, Koegel, Narayan (all from Technische Universität München): *Building Model-Based Applications with the EMF Client Platform*

15:30 Coffee Break

16:00 Heidenreich, Johannes, Karol, Seifert, Wende (all from Technische Universität Dresden): *Language Development with EMFText and JaMoPP*

Workshops (chairs: Arnor Solberg & Juergen Dingel)

Daily Schedule for all Workshops

- 9:00** Session 1
- 10:30** Coffee Break
- 11:00** Session 2
- 12:30** Lunch
- 14:00** Session 3
- 15:30** Coffee Break
- 16:00–17:30** Session 4

Sunday, October 3

- Blue Lounge:** Non-functional System Properties in Domain Specific Modeling Languages (NFPinDSML'10)
- Hall D:** Models and Evolution (ME'10)
- Meeting room 1:** OCL and Textual Modeling '10
- Meeting room 2:** Equation-Based Object-Oriented Modeling Languages and Tools (EOOLT'2010)
- Meeting room 4:** Model-Driven Engineering, Verification and Validation (MoDeVva'10)
- Meeting room 5:** Multi-Paradigm Modeling: Concepts and Tools (MPM'10)

Monday, October 4

- Meeting room 1:** Aspect-Oriented Modeling (AOM'10)
- Meeting room 2:** Quality of Service-Oriented Software Systems (QUASOSS'10)
- Meeting room 4:** Model Based Architecting and Construction of Embedded Systems (ACESMB 2010)

Tuesday, October 5

- Meeting room 1:** Model-Driven Interoperability 2010 (MDI'10)
- Meeting room 4:** Models@run.time 2010
- Meeting room 5:** Model Based Engineering for Robotics (RoSyM'10)

Conference Program

Wednesday, October 6

9:00 Halls B&C: Opening

9:15 Halls B&C: Keynote Ole Lehrmann Madsen: *A Unified Approach to Modeling and Programming* (chair: M Dæhlen)

10:30 Coffee Break

11:00 Auditoriet: 1a. Genericity and Generalization (chair: B Rumpe)

- De Lara, Guerra: *Generic Meta-Modelling with Concepts, Templates and Mixin Layers* (F)
- Kühne: *An Observer-Based Notion of Model Inheritance* (F)
- Saxena, Karsai: *MDE-based approach for Generalizing Design Space Exploration* (F)

Hall B: 1b. Model Migration and Incremental Manipulation (chair: H Hussmann)

- Rose, Herrmannsdoerfer, Williams, Kolovos, Garcés, Paige, Polack: *A Comparison of Model Migration Tools* (F)
- Bergmann, Horváth, Ráth, Varró, Balogh, Balogh, Ökrös: *Incremental Evaluation of Model Queries over EMF Models* (F)
- Beaudoux, Barais, Jézéquel, Blouin: *Active Operations on Collections* (F)

Hall C: 1c. Modeling Model Transformations (chair: B Beaudry)

- Barroca, Lucio, Amaral: *A Technique for Automatic Validation of Model Transformations* (F)
- Biermann, Jurack, Krause, Arendt, Taentzer: *Henshin: Advanced Concepts and Tools for In-Place EMF Model Transformations* (F)
- Guerra, De Lara, Kolovos, Paige, Dos Santos: *transML: A Family of Languages to Model Model Transformations* (F)

12:30 Lunch

14:00 Auditoriet: 2a. Verifying Consistency and Conformance (chair: L Briand)

- Schwarzl, Peischl: *Static and Dynamic Consistency Analysis of UML State Chart Models* (F)
- Ab Rahim, Whittle: *Verifying Semantic Conformance of State Machine-to-Java Code Generators* (F)
- Wang, Xiong, Hu, Zhao, Zhang, Mei: *A Dynamic-Priority based Approach to Fixing Inconsistent Feature Models* (F)

Hall B: 2b. Taming Modeling Complexity (chair: D Amyot)

- Fuhrmann, Hanxleden: *Taming Graphical Modeling* (F)
- Kolovos, Rose, Abid, Paige, Polack, Botterweck: *Taming EMF and GMF Using Model Transformation* (F)
- Mäder, Cleland-Huang: *A Visual Traceability Modeling Language* (F)

Hall C: 2c. Modeling User-System Interaction (chair: S Gerard)

- Ambroziewicz, Smialek: *Application Logic Patterns—Reusable Elements of User-System Interaction* (F)
- Cruz, Faria: *A Metamodel-based Approach For Automatic User Interface Generation* (F)
- Schramm, Preußner, Heinrich, Vogel: *Rapid UI Development for Enterprise Applications: Combining Manual and Model-Driven Techniques* (A)

15:30 Coffee Break

16:00–17.30 Auditoriet: 3a. Model-Driven Quality Assurance (chair: R Breu)

- Iqbal, Arcuri, Briand: *Environment Modeling with UML/MARTE to Support Black-Box System Testing for Real-Time Embedded Systems: Methodology and Industrial Case Studies* (F)
- Costa, Silva, Garcia, Lucena: *Improving Test Models for Large Scale Industrial Systems: An Inquisitive Study* (A)
- Goldsby, Cheng: *Automatically Discovering Properties that Specify the Latent Behavior of UML Models* (F)

Hall B: 3b. Managing Variability (chair: R France)

- Groenniger, Rumpe, Reiss: *Towards a Semantics of Activity Diagrams with Semantic Variation Points* (F)

- Shiraishi: *An AADL-Based Approach to Variability Modeling of Automotive Control Systems (F)*
- Wilke, Thiele, Wende: *Extending Variability for OCL Interpretation (A)*

Hall C: 3c. Multi-Modeling Approaches (chair: J Whittle)

- Guerra, De Lara, Kolovos, Paige: *Inter-Modelling: from Theory to Practice (F)*
- Noyrit, Gérard, Terrier, Selic: *Consistent Modeling Using Multiple UML Profiles (F)*
- Pardillo: *A Systematic Review on the Definition of UML Profiles (A)*

Thursday, October 7

9:00 Halls B&C: Opening

9:15 Halls B&C: Keynote Pamela Zave: *Modeling the Internet* (chair: R Paige)

10:30 Coffee Break

11:00 Auditoriet: 4a. Distributed/Embedded Software Development (chair: A Schürr)

- Riche, Vin, Batory: *Transformation-Based Parallelization of Request-Processing Applications (F)*
- Grossmann, Schrefl, Stumptner: *Design for Service Compatibility in a Meta Modelling Tool (F)*
- Voelter: *Embedded Software Development with Projectional Language Workbenches (A)*

Hall B: 4b. (De)Composition and Refactoring (chair: G Taentzer)

- Johannes, Aßmann: *Concern-based (de)composition of Model-Driven Software Development Processes (F)*
- Morin, Klein, Kienzle, Jézéquel: *Flexible Model Element Introduction Policies for Aspect-Oriented Modeling (F)*
- Reimann, Seifert, Aßmann: *Role-based Generic Model Refactoring (F)*

Hall C: 4c. Model Changes (chair: R Paige)

- Gerth, Küster, Luckey, Engels: *Precise Detection of Conflicting Change Operations using Process Model Terms (F)*
- Könemann: *Capturing the Intention of Model Changes (F)*
- Groher, Egyed: *Selective and Consistent Undoing of Model Changes (F)*

12:30 Lunch

14:00 Auditoriet: 5a. (Meta)Models at Runtime (chair: F Fleury)

- Denker, Ressia, Greevy, Nierstrasz: *Modeling Features at Runtime (F)*
- Berger, Grossmann, Stumptner, Schrefl: *Metamodel-Based Information Integration at Industrial Scale (A)*
- Song, Huang, Xiong, Chauvel, Sun, Mei: *Inferring Meta-Models for Runtime System Data from the Client Code of Management APIs (F)*

Hall B: 5b. Requirements Engineering (chair: H Miyazaki)

- Mendez Fernandez, Penzenstadler, Kuhrmann, Broy: *A Meta Model for Artefact-Oriented: Fundamentals and Lessons Learned in Requirements Engineering (F)*
- Esmailsabzali, Day, Atlee: *A Common Framework for Synchronization in Requirements Modelling Languages (F)*
- Loniewski, Insfran, Abrahao: *A Systematic Review of the Use of Requirements Engineering Techniques in Model-Driven Development (F)*

Hall C: 5c. Slicing and Model Transformations (chair: D Varo)

- Lano, Kolahdouz-Rahimi: *Slicing of UML Models using Model Transformations (F)*
- Rahmani, Oberle, Dahms: *An Adjustable Transformation from OWL to Ecore (F)*
- Van Gorp, Eshuis: *Transforming Process Models: Executable Rewrite Rules Versus a Formalized Java Program (A)*

15:30 Coffee Break

16:00–17:00 Halls B&C: Panel Discussion: Models—DOs and DON'Ts

Alexander Egyed (Johannes Kepler University, Austria), Jörg Kienzle (McGill University, Canada), Richard Paige (University of York, UK), Bernhard Schätz (fortiss GmbH/TU München, Germany), Friedrich Steimann (Fernuniversität in Hagen, Germany) and Jon Whittle (Lancaster University, UK); moderator is Thomas Kühne (Victoria University of Wellington, New Zealand).

Friday, October 8

9:00 Halls B&C: Opening

9:15 Halls B&C: Keynote Edward A Lee: *Disciplined Heterogeneous Modeling* (chair: D Petriu)

10:30 Coffee Break

11:00–12:30 Auditoriet: 6a. Incorporating Quality Concerns in MDD (chair: A Moreira)

- Insfran, González, Abrahao: *Design Guidelines for the Development of Quality-Driven Model Transformations* (F)
- Almeida, Bendraou, Blanc, Gervais: *Early Deviation Detection in Modeling activities of MDE Processes* (F)
- Almeida, Mougnot, Bendraou, Robin, Blanc: *Artifact or Process Guidance, an Empirical Study* (F)

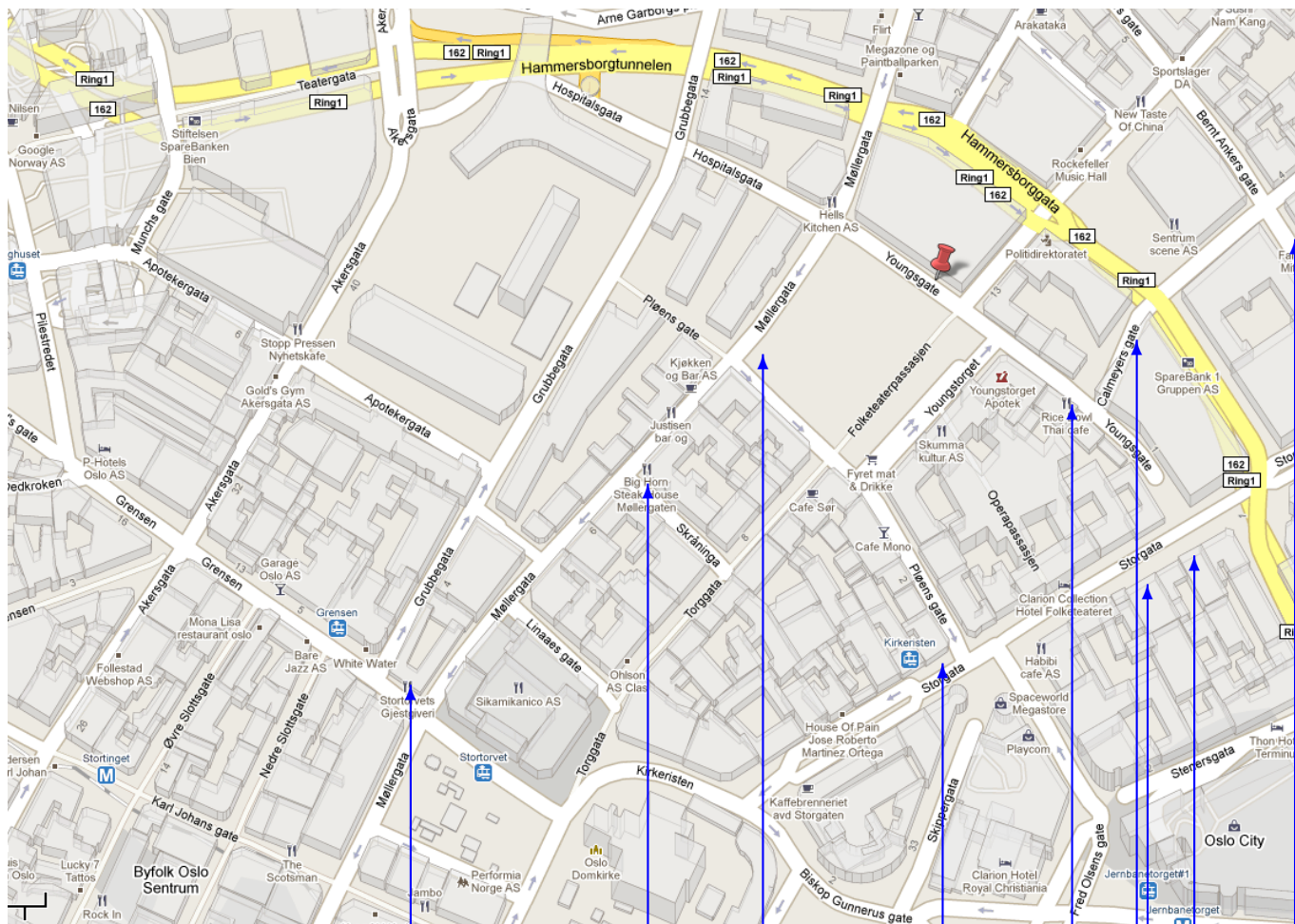
Hall B: 6b. Model-Driven Engineering in Practice (chair: N Rouquette)

- Kulkarni, Reddy, Rajbhoj: *Scaling Up Model Driven Engineering—Experience and Lessons Learnt* (A)
- Lussenburg, Storm, Vinju, Warmer: *Mod4J: A Qualitative Case Study of Model-Driven Software Development* (A)
- Rodríguez-Priego, García-Izquierdo, Rubio: *Modeling Issues: A Survival Guide for a Non-Expert Modelery* (A)

Hall C: 6c. Modeling Architecture (chair: B Schatz)

- Bagheri, Sullivan: *Monarch: Model-based Development of Software Architectures* (F)
- Kainz, Buckl, Sommer, Knoll: *Model-to-Metamodel-Transformation for the Development of Component-Based Systems* (F)
- Pareto, Eriksson, Ehnebom: *Architectural Descriptions as Boundary Objects in System and Design Work* (A)

Some Restaurants in the Vicinity



Stortorvets
Gjæstgiveri

Big Horn

McDonald's

Bella
Napoli

Fyret

Dovrehallen

Santino's Thien Nga

Rice Bowl

Bella Napoli Italian (100–225 NOK) Storgata 26

Big Horn steakhouse (200–250 NOK) Møllergata 10

Dovrehallen traditional Norwegian (100–150 NOK) Storgata 22

Fyret Danish (80–280 NOK) Youngstorget 6

McDonald's hamburger (70–100 NOK) Storgata 15

Rice Bowl Chinese (90–120 NOK) Youngs gate 4

Santino's Italian (150 NOK) Hammersborggata 2

Stortorvets gjæstgiveri traditional Norwegian (200–350 NOK) Grensen 1

Thien Nga Vietnamese/Thai (100 NOK) Bernt Ankers gate 6 B

... and lots of others.

(The quoted price is for a standard dinner; drinks excluded.)

Participants

Lukman Ab Rahim (Lancaster University, United Kingdom)
Mohammed Aboulsamh (University of Oxford, United Kingdom)
Edward Mauricio Alferez Salinas (Universidade Nova de Lisboa, Portugal)
Shaukat Ali (Simula Research Laboratory, Norway)
Marcos Aurélio Almeida Da Silva (UPMC — LIP6, France)
Vasco Amaral (Universidade Nova de Lisboa, Portugal)
Daniel Amyot (University of Ottawa, Canada)
Joel Andersson (K.U. Leuven, Belgium)
Luigi Andolfato (European Southern Observatory, Germany)
Anthony Anjorin (TU Darmstadt, Germany)
Saoussen Anssi (Continental Automotive Toulouse / CEA LIST Paris, France)
Vincent Aranega (INRIA LILLE NORD EUROPE, France)
Thorsten Arendt (Philipps-Universität Marburg, Germany)
Andrius Armonas (UAB, Lithuania)
Fredrik Asplund (KTH, Sweden)
Jakob Axelsson (Mälardalen University, Sweden)
Thomas Baar (akquinet tech@spree GmbH, Germany)
Bernhard Bachmann (University of Applied Sciences, Bielefeld, Germany)
Marina Bagic Babac (University of Zagreb, Croatia)
Moritz Balz (University of Duisburg-Essen, Germany)
Stephen Barrett (Concordia University, Canada)
Bruno Barroca (CITI/FCT/UNL/PT, Portugal)
Benoit Baudry (INRIA, France)
Olivier Beaudoux (ESEO, France)
Philipp Becker (TU Kaiserslautern, Germany)
Steffen Becker (University Paderborn, Germany)
Razieh Behjati (Simula, Norway)
Nelly Bencomo (Lancaster University, United Kingdom)
Lars Bendix (Lund University, Sweden)
Reda Bendraou (UPMC — LIP6, France)
Daniel Berg (Avinor AS, Norway)
Alexander Bergmayr (University of Vienna, Austria)
Pål Bergquist (Verdipapirsentralen ASA, Norway)
Jesús Bermúdez (University of the Basque Country, Spain)
Arne-Jørgen Berre (SINTEF, Norway)
Jorn Bettin (Sofismo AG, Switzerland)
Jean Bezivin (University of Nantes, France)
Matthias Biehl (Royal Institute of Technology (KTH), Sweden)
Enrico Biermann (TU Berlin, Germany)
Xavier Blanc (UPMC, France)
Dominique Blouin (Lab-STICC UBS, France)
Marko Boger (HTWG Konstanz, Germany)
Marko Boskovic (Athabasca University, Canada)
Benjamin Braatz (Université du Luxembourg, Luxembourg)
Marion Brandsteidl (Vienna University of Technology, Austria)
Robert Braun (Linköping University, Sweden)
Tobias Braun (TU Kaiserslautern, Germany)
Willi Braun (university of applied sciences bielefeld, Germany)
Ruth Breu (University Innsbruck, Austria)
Lionel Briand (Simula Research Laboratory, Norway)
Reinhard Brocks (HTW des Saarlandes, Germany)
David Broman (Linköping University, Sweden)
Petra Brosch (Vienna University of Technology, Austria)
Davide Brugali (University of Bergamo, Italy)
Mihal Brumbulli (Humboldt University Berlin, Germany)

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Dag Bøyesen (Esito, Norway)

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