Applying formal methods may involve the modeling of different aspects of a system that are expressed through different paradigms. Correspondingly, different analysis techniques will be used to examine differently modeled system views, different kinds of properties, or simply in order to cope with the sheer complexity of the system. The iFM conference series seeks to further research into hybrid approaches to formal modeling and analysis; i.e., the combination of (formal and semi-formal) methods for system development, regarding modeling and analysis, and covering all aspects from language design through verification and analysis techniques to tools and their integration into software engineering practice.

**Topics:**
- Formal and semiformal modeling notations
- Integration of formal methods into software engineering practice
- Logics
- Model checking
- Model transformations
- Semantics
- Static Analysis
- Refinement
- Theorem proving
- Tools
- Type Systems
- Verification
- Case Studies
- Experience reports

**Invited Speakers:**
- Jean-Raymond Abrial, Marseille, France: “From Z to B and then Event-B: Assigning Proofs to Meaningful Programs”
- Cosmo Laneve, University of Bologna, Italy: “An Algebraic Theory for Web Services Contracts”
- Susanne Graf, VERIMAG, France: “Integrating Distributed Control over Systems with Priorities”
- Kilm Larsen, Aalborg University, Denmark: “Statistical Model Checking with Priced Timed Automata”

**Special Issues:**
Special issues of the Springer journals *Formal Aspects of Computing* and *Software and Systems Modeling* will be based on extended and revised versions of the best papers from iFM 2013, complemented by an open call for papers. All submissions (including the papers selected from iFM) will go through a separate peer-review process according to the usual scientific standards of these journals.

**Workshops and Tutorials (10-11 June 2013):**
- The 4th International Workshop on Computational Models for Cell Processes (CompMod 2013)
  - Organizer: Ion Petre (Åbo Akademi University)
- The 11th Overture Workshop
  - Organizers: Stefan Hallerstede (Aarhus University), Ken Pierce (University of Newcastle)
- Rodin User and Developer Workshop 2013
  - Organizers: Michael Butler (University of Southampton), Stefan Hallerstede (Aarhus University), Thierry Leconte (ClearSp), Michael Leuschel (University of Düsseldorf), Alexander Romanovsky (University of Newcastle), Laurent Voisin (Systerel), Marina Walden (Åbo Akademi University)
- FMDEP 2013 - Workshop on Formal Methods for Dependable Computer-Based Systems
  - Organizers: Jüri Vain (Tallinn University of Technology), Leonidas Tsiopoulos (Åbo Akademi University)
- BCS FACS 2013 Refinement Workshop 2013
  - Organizers: Eerke Boiten (University of Kent), John Derrick (University of Sheffield), Steve Reeves (University of Waikato)
- Tutorial: Specification and Proof of Programs with Frama-C
  - Organizers: Nikolai Kosmatov (Software Safety Laboratory, CEA LIST), Virgile Prevosto (Software Safety Laboratory, CEA LIST), Julien Signoles (Software Safety Laboratory, CEA LIST)

**Important Dates:**
- Abstract submission: January 10, 2013
- Paper submission: January 17, 2013
- Paper notification: March 11, 2013
- Final version due: March 31, 2013