Harald Störrle - DTU Orbit (04/02/2018)

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Publications:

**Cost-effective evolution of research prototypes into end-user tools: The MACH case study**
Publication: Research - peer-review › Journal article – Annual report year: 2015

**Diagram Size vs. Layout Flaws: Understanding Quality Factors of UML Diagrams**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

**Discovering timing feature interactions with timed UML 2 Interactions**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

**Model Manipulation for End-User Modelers**
Publication: Research › Ph.D. thesis – Annual report year: 2016

**On the impact of size to the understanding of UML diagrams**
Publication: Research - peer-review › Journal article – Annual report year: 2016

**VMTL: a language for end-user model transformation**
Publication: Research - peer-review › Journal article – Annual report year: 2016

**Effective and efficient model clone detection**
Publication: Research - peer-review › Book chapter – Annual report year: 2015

**Efficient Model Querying with VMQL**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

**First International Workshop on Human Factors in Modeling (HuFaMo 2015): Preface**
Publication: Research - peer-review › Preface/postscript – Annual report year: 2015
Publication: Research - peer-review › Book – Annual report year: 2015

Publication: Research - peer-review › Book – Annual report year: 2015

Transparent Model Transformation: Turning Your Favourite Model Editor into a Transformation Tool
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

An Index for Software Engineering Models
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

Efficient Representation of Timed UML 2 Interactions
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

FMI 2014 - Free Models Initiative: Workshop Proceedings
Publication: Research › Report – Annual report year: 2014

From Pen-and-Paper Sketches to Prototypes: The Advanced Interaction Design Environment
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

Hypersonic: Model Analysis and Checking in the Cloud
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

Hypersonic - Model Analysis as a Service
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

Modeling Requirements with RED
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014
On the Impact of Diagram Layout: How Are Models Actually Read?
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

On the Impact of Layout Quality to Understanding UML Diagrams: Size Matters
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

Publication: Research › Report – Annual report year: 2014

Towards Diagram Understanding: A Pilot Study Measuring Cognitive Workload Through Eye-Tracking
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

Improving modeling with layered UML diagrams
Publication: Research - peer-review › Article in proceedings – Annual report year: 2013

Improving the Usability of OCL as an Ad-hoc Model Querying Language
Publication: Research - peer-review › Article in proceedings – Annual report year: 2013

Making sense to modelers: Presenting UML class model differences in prose
Publication: Research - peer-review › Article in proceedings – Annual report year: 2013

MOCQL: A Declarative Language for Ad-Hoc Model Querying
Publication: Research - peer-review › Article in proceedings – Annual report year: 2013

Querying Business Process Models with VMQL
Publication: Research - peer-review › Article in proceedings – Annual report year: 2013

Towards an Operationalization of the "Physics of Notations" for the Analysis of Visual Languages
Publication: Research - peer-review › Article in proceedings – Annual report year: 2013
A Logical Model Query Interface
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Projects:

**COMPUTE Software Group**
Störrle, H., Madsen, J., Ersbøll, B. K. & Kristensen, K.
01/01/2015 → 31/12/2015
Project

**Communication with Models**
Störrle, H. & Davidsen, J.
01/10/2014 → 30/09/2015
Project

**Communication with models: Integrated Product and Process Views**
Davidsen, J., Störrle, H. & Gøtze, J.
01/10/2014 → 28/08/2015
Project: PhD

**Delivering the Next Generation of Model Transformation Languages and Tools**
Acretoaie, V., Störrle, H., Kindler, E., Chaudron, M. R. V. & Taentzer, G.
15/01/2013 → 22/06/2016
Project: PhD

**Integrating Design Decision Management with Model-based Software Development**
01/02/2008 → 01/06/2011
Project: PhD