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


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
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

The Requirements Editor RED
Publication: Research - peer-review › Article in proceedings – 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

MOQL: 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