

Block library driven translation validation for dataflow models in safety critical systems

Dieumegard, Arnaud; **Toom, Andres**; Pantel, Marc Critical Systems : Formal Methods and Automated Verification : Joint 21st International Workshop on Formal Methods for Industrial Critical Systems and 16th International Workshop on Automated Verification of Critical Systems, FMICS-AVoCS 2016, Pisa, Italy, September 26-28, 2016 : proceedings 2016 / p. 117-132 : ill https://doi.org/10.1007/978-3-319-45943-1_8 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Compilation of heterogeneous models : motivations and challenges

Bordin, Matteo; **Näks, Tõnu**; **Toom, Andres**; Pantel, Marc ERTS2 2012 : Embedded Real Time Software and Systems : [1st - 3rd February 2012, Toulouse, France : proceedings] 2012 / [10 p.] <https://www.adacore.com/papers/compilation-of-heterogeneous-models-motivations-and-challenges1>

Compilation of heterogeneous models : motivations and challenges

Bordin, Matteo; **Näks, Tõnu**; **Toom, Andres**; Pantel, Marc 6th European Congress ERTS2 2012 : Embedded Real Time Software and Systems : 1-3 February 2012, Toulouse, France : book of abstracts 2012 / p. 147 <https://www.adacore.com/papers/compilation-of-heterogeneous-models-motivations-and-challenges1>

Formal specification of block libraries in dataflow languages

Dieumegard, Arnaud; **Toom, Andres**; Pantel, Marc Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK seitsmenda aastakonverentsi artiklite kogumik : 15.-16. novembril 2013, Haapsalu 2013 / p. 17-19 : ill

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A software product line approach for semantic specification of block libraries in dataflow languages

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Specifying and verifying model transformations for certified systems using transformation models

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