

A framework of awareness for artificial subjects

Jantsch, Axel; **Tammemäe, Kalle** CODES '14 : proceedings of the 2014 International Conference on Hardware/Software Codesign and System Synthesis 2014 / [3] p

A generic scheme for communication representation and mapping

Meincke, Thomas; Jantsch, Axel; **Ellervee, Peeter**; Hemani, Ahmed; Tenhunen, Hannu 17th NORCHIP Conference : Oslo, Norway, 8-9 November 1999 : proceedings 1999 / p. 334-339 : ill

A HW/SW partitioning technique based on hierarchical canitate selection scheme

Jantsch, Axel; **Ellervee, Peeter**; Öberg, Johnny; Hemani, Ahmed 7th International Workshop on High-level Synthesis, Niagara-on-the Lake, Ontario, Canada, May 18-20, 1994 1994

AKKA : a coderign environment

Tammemäe, Kalle; O'Nils, Mattias; Hemani, Ahmed; Jantsch, Axel NORCHIP '95, poster session 1995 / p. 249

A comparison of six languages for system level description of telecom applications

Jantsch, Axel; Kumar, Shashi; Sander, Ingo; Svantesson, Bengt; **Öberg, Johnny**; Hemani, Ahmed; **Ellervee, Peeter**; O'Nils, Mattias Electronic chips & systems design languages 2001 / p. 181-192 : ill

Design of D-AMPS channel decoder with codesign methodologies

O'Nils, Mattias; **Tammemäe, Kalle**; Jantsch, Axel; Hemani, Ahmed BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 397-400: ill

NESTIMATOR - a neural network based estimator

Ellervee, Peeter; Jantsch, Axel; Öberg, Johnny; Hemani, Ahmed 7th International Workshop on High-Level Synthesis, Niagara-on-the Lake, Ontario, Canada, May 18-20, 1994 1994

Neural network based estimator to explore the design space at system level

Ellervee, Peeter; Öberg, Johnny; Jantsch, Axel; Hemani, Ahmed BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 391-396: ill

Self-aware fog computing in private and secure spheres

Tammemäe, Kalle; Jantsch, Axel; **Kuusik, Alar**; Preden, Jürjo-Sören; **Õunapuu, Enn** Fog computing in the internet of things : intelligence at the edge 2018 / p. 71-99 : ill http://www.ester.ee/record=b4692402*est https://doi.org/10.1007/978-3-319-57639-8_5

The benefits of self-awareness and attention in fog and mist computing

Preden, Jürjo-Sören; **Tammemäe, Kalle**; Jantsch, Axel; **Leier, Mairo**; **Riid, Andri**; Calis, Emine Computer 2015 / p. 37-45 : ill