

Papers

MutekH as OS for hardware development

- Nicolas Pouillon, Alexandre Becoulet, Aline Vieira-de-Mello, François Pêcheux, Alain Greiner
A Generic Instruction Set Simulator API for Timed and Untimed Simulation and Debug of MP2-SoCs
At [?RSP'09](#), doi [?10.1109/RSP.2009.11](#) See [?SoCLib's page](#) for slides

PhDs?

- Alexandre Becoulet
Conception d'un système d'exploitation supportant nativement les architectures multiprocesseurs hétérogènes à mémoire partagée
UPMC, 2010 [manuscript \(fr\)](#), [slides \(en\)](#), [?defence \(fr\)](#)