



VintAge is a comprehensive solution for the assessment of aging effects in SoC designs.

It consists of a Static Simulation Framework which tracks the aging of data-paths and SRAM memory arrays, and provides accurate estimation of the lifetime of processorbased designs.

Easy to integrate into state-of-the-art design tools, VintAge enables the aging characterization of digital circuits at different level of abstraction, from gate level, up to system and application level.

eda Politecnico di Torino C.So Duca degli Abruzzi, 24 10129 Torino - Italy andrea.calimera@polito.it

