

AMICSA 2024



Monday, 13 May 2024 - Thursday, 16 May 2024

Kursaal Bad Cannstatt

Scientific Programme

Space applications for analogue and mixed-signal ICs

Radiation-hardened technologies for analogue and mixed-signal ICs

Radiation Effects on analogue and mixed-signal ICs

Implementation of Radiation Hardening on analogue circuits at cell-, circuit- and system-design level

Analogue intellectual property and re-usability of analogue circuits in space

Custom cell-, circuit- and system- design of ICs for space applications

Radiation tests of analogue and mixed-signal ICs

Evaluation and qualification of full custom ICs for space applications

In-orbit Experiences and flight heritage of analogue and mixed-signal ICs

Needs and Requirements for analogue and mixed-signal ICs in future space missions

Other topics

track to be assigned