

Nano-Tera.ch: engineering the future of systems for health, environment and energy

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20509292&lokasi=lokal>

Abstrak

This book presents the overall vision and research outcomes of Nano-Tera.ch, which is a landmark Swiss federal program to advance engineering system and device technologies with applications to Health and the Environment, including smart Energy generation and consumption. The authors discuss this unprecedented nation-wide program, with a lifetime of almost 10 years and a public funding of more than 120 MCHF, which helped to position Switzerland at the forefront of the research on multi-scale engineering of complex systems and networks, and strongly impacted the Swiss landscape in Engineering Sciences.