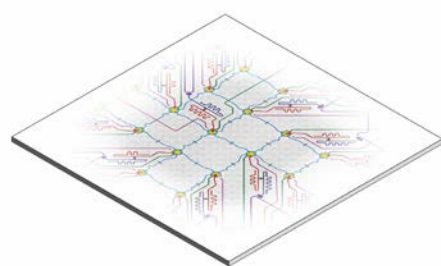




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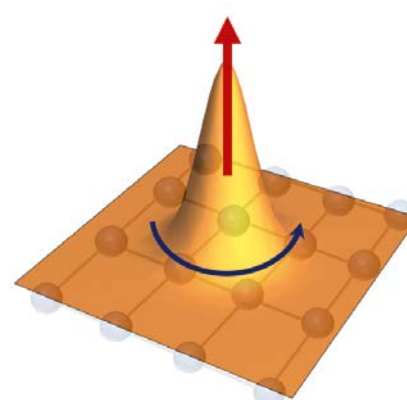


29 SEPTEMBER 2023

Prof. Dr. Christopher Eichler

FAU Erlangen-Nürnberg

Building Superconducting Quantum Hardware for Error-Corrected Quantum Computing

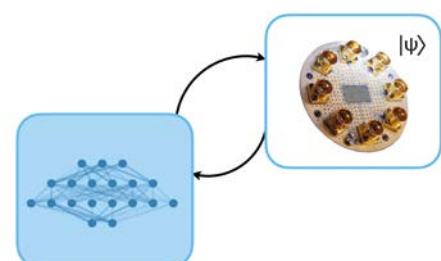


24 NOVEMBER 2023

Prof. Dr. Aurélien Manchon

CINaM, Aix-Marseille Université, France

Theory of orbital transport: Hall effect, diffusion, polarization and swapping

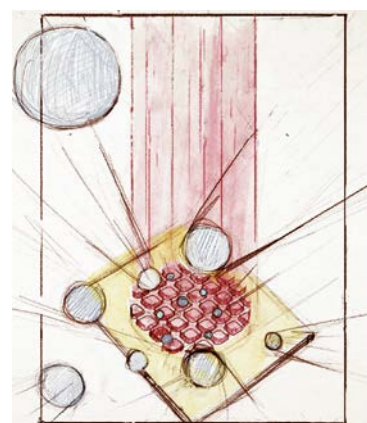


3 NOVEMBER 2023

Prof. Dr. Florian Marquardt

Max Planck Institute for the Science of Light and FAU Erlangen-Nürnberg

Better Quantum Computers via Machine Learning

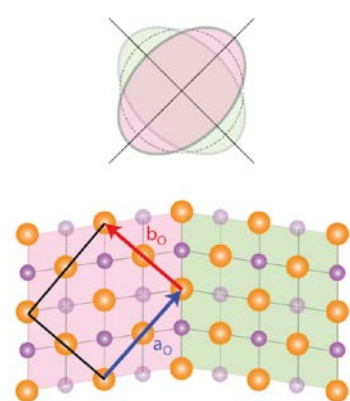


1 DECEMBER 2023

Prof. Dr. Ido Kaminer

Department of Electrical and Computer Engineering and Solid-State Institute, Technion – Israel Institute of Technology, Haifa, Israel

Free-Electron Quantum Optics



10 NOVEMBER 2023

Prof. Dr. Anna Böhmer

Experimentalphysik IV, Ruhr-Universität Bochum

Electronic nematicity: beyond the model cases



The PGI Colloquium takes place on Fridays, usually at 11:00, in the PGI Lecture Hall (Building 04.8, 2nd floor, Room 365) and online. **For up-to-date information and abstracts, please visit: www.fz-juelich.de/pgi/PGI_Colloquium**

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