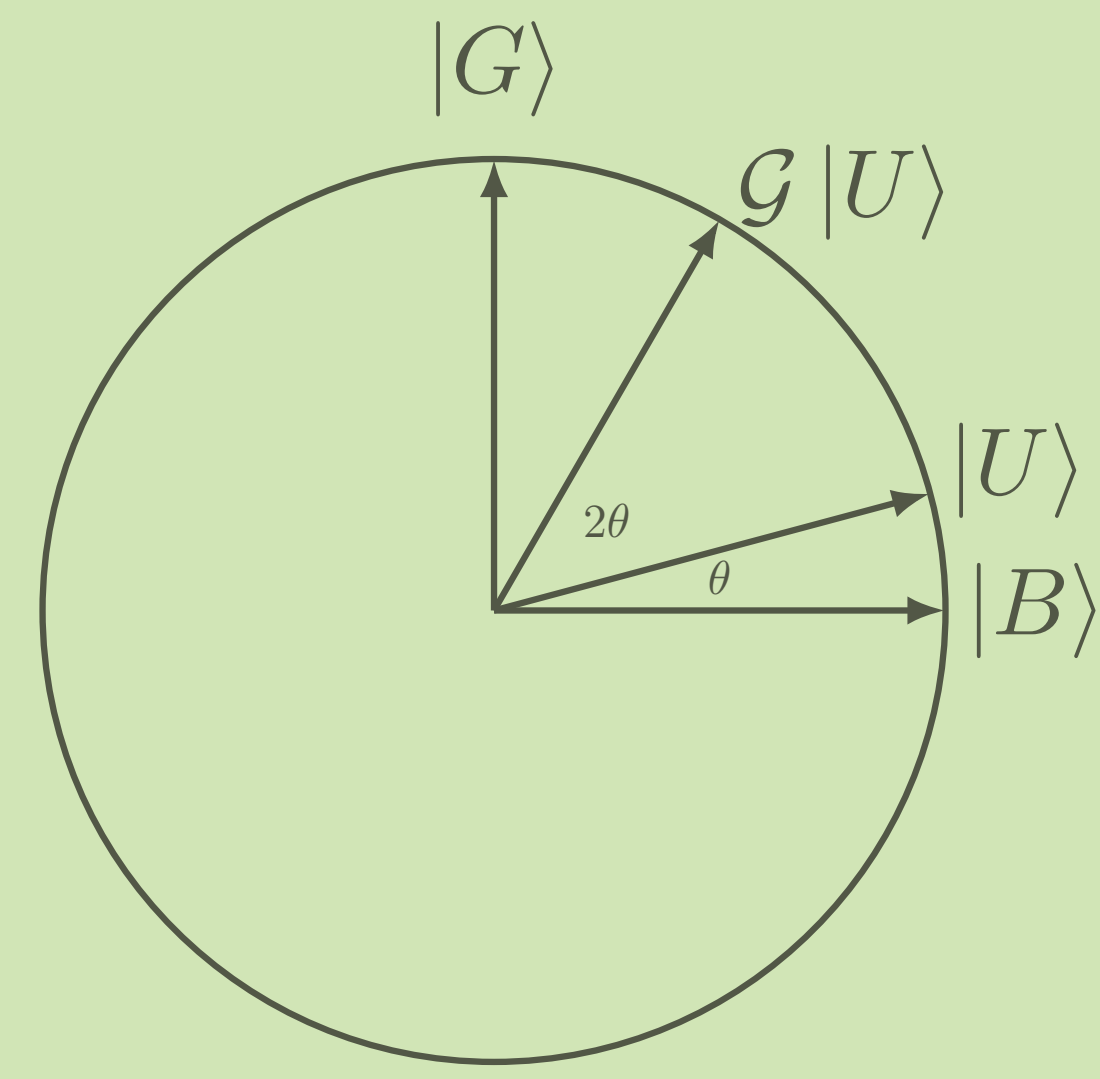
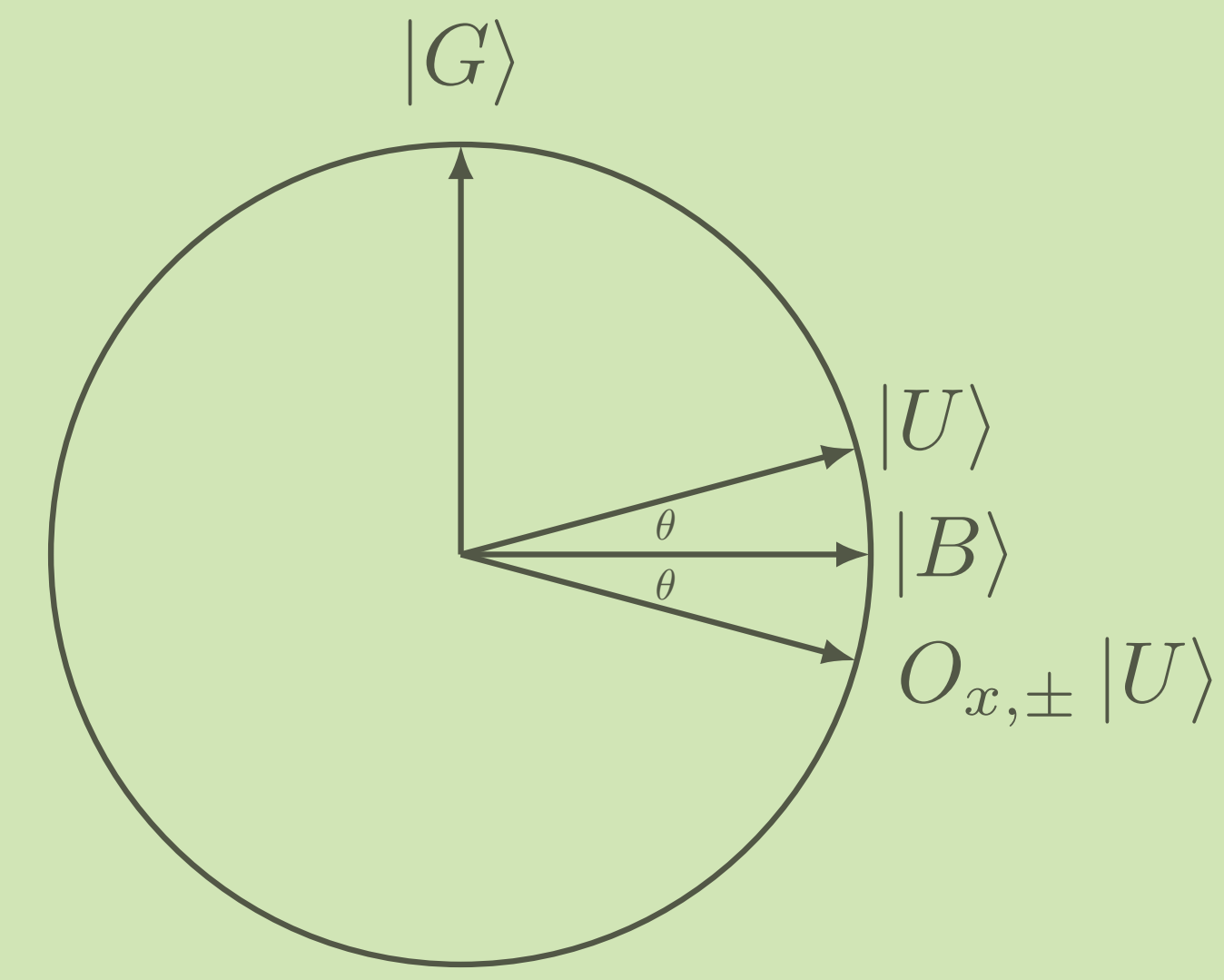
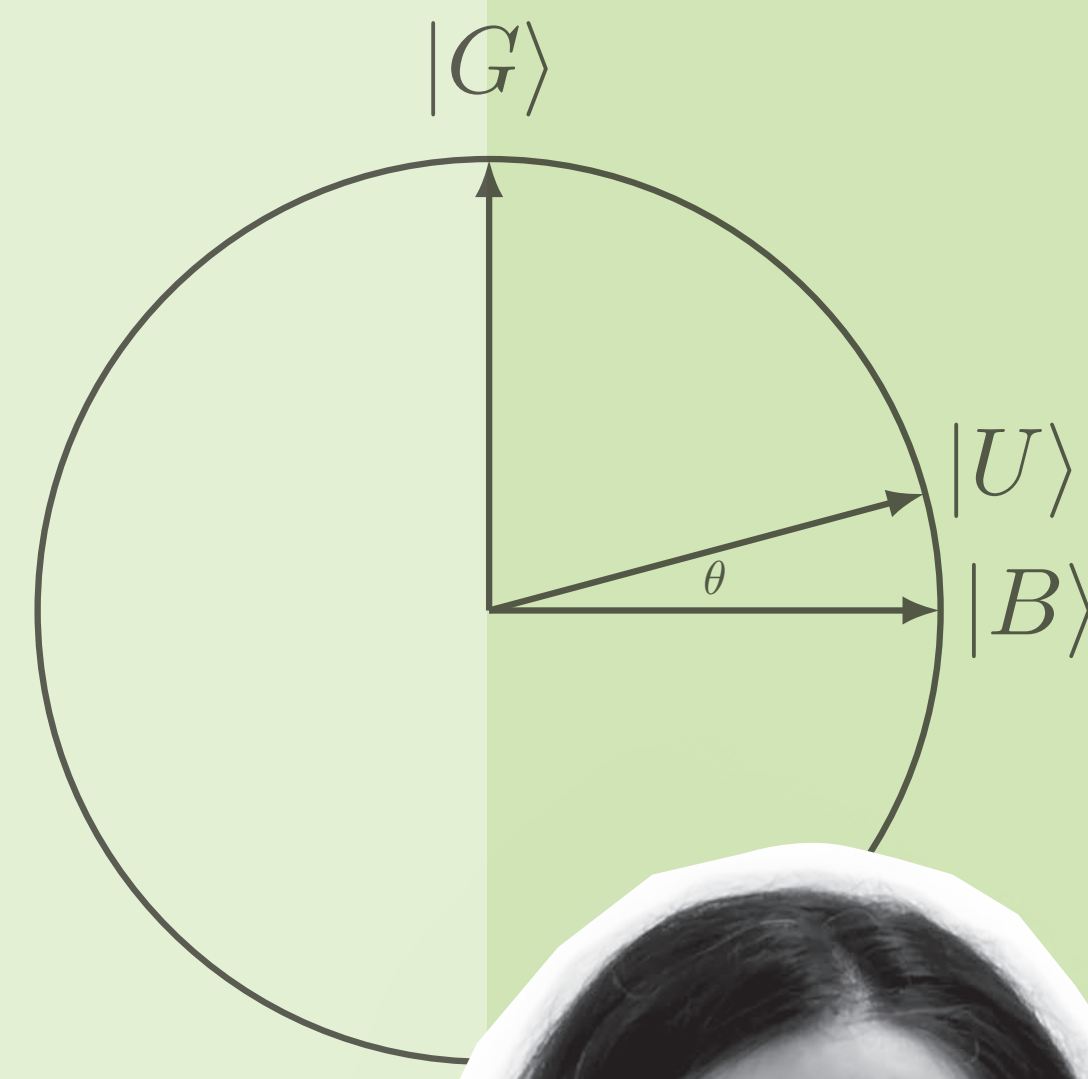
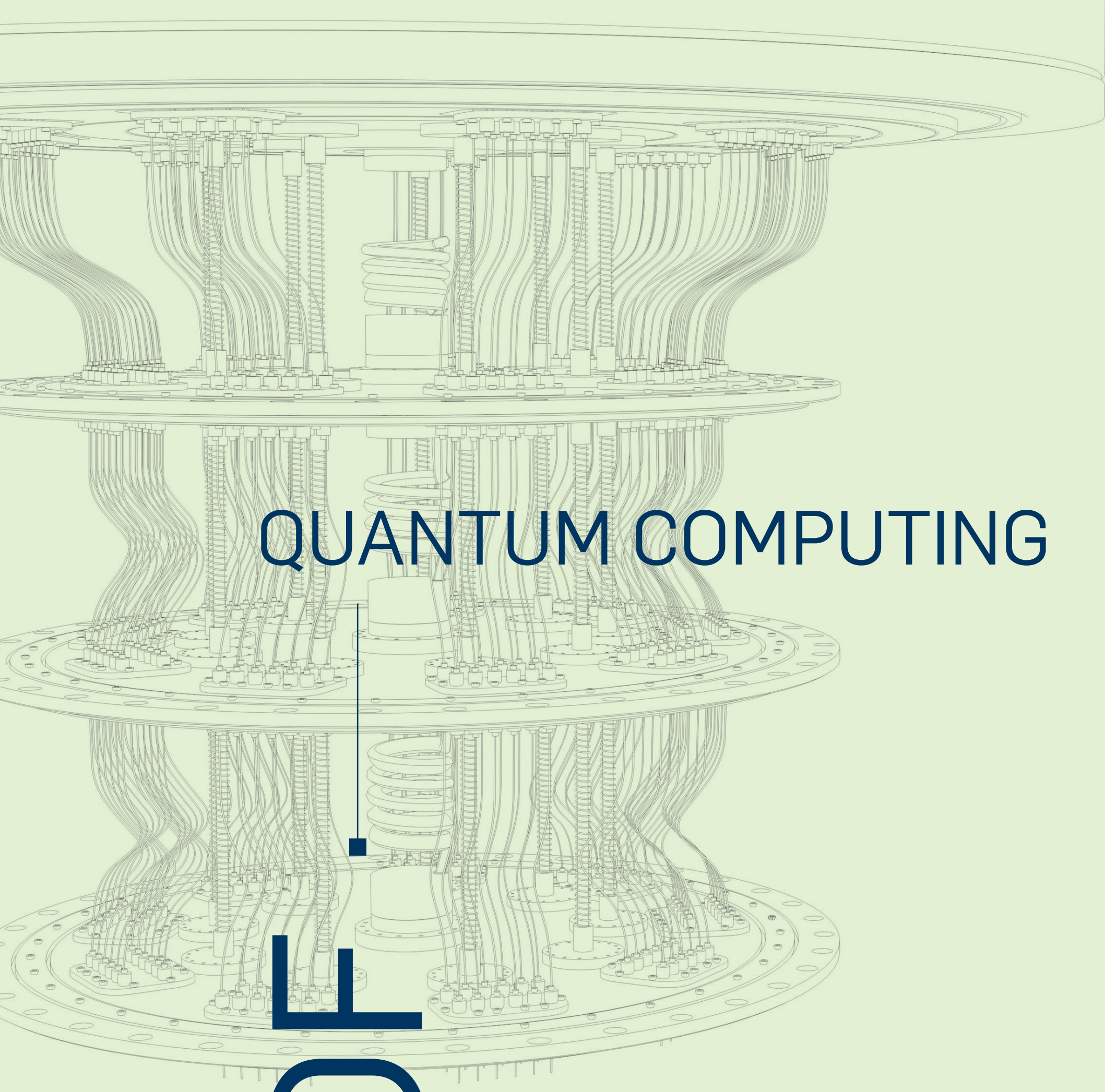


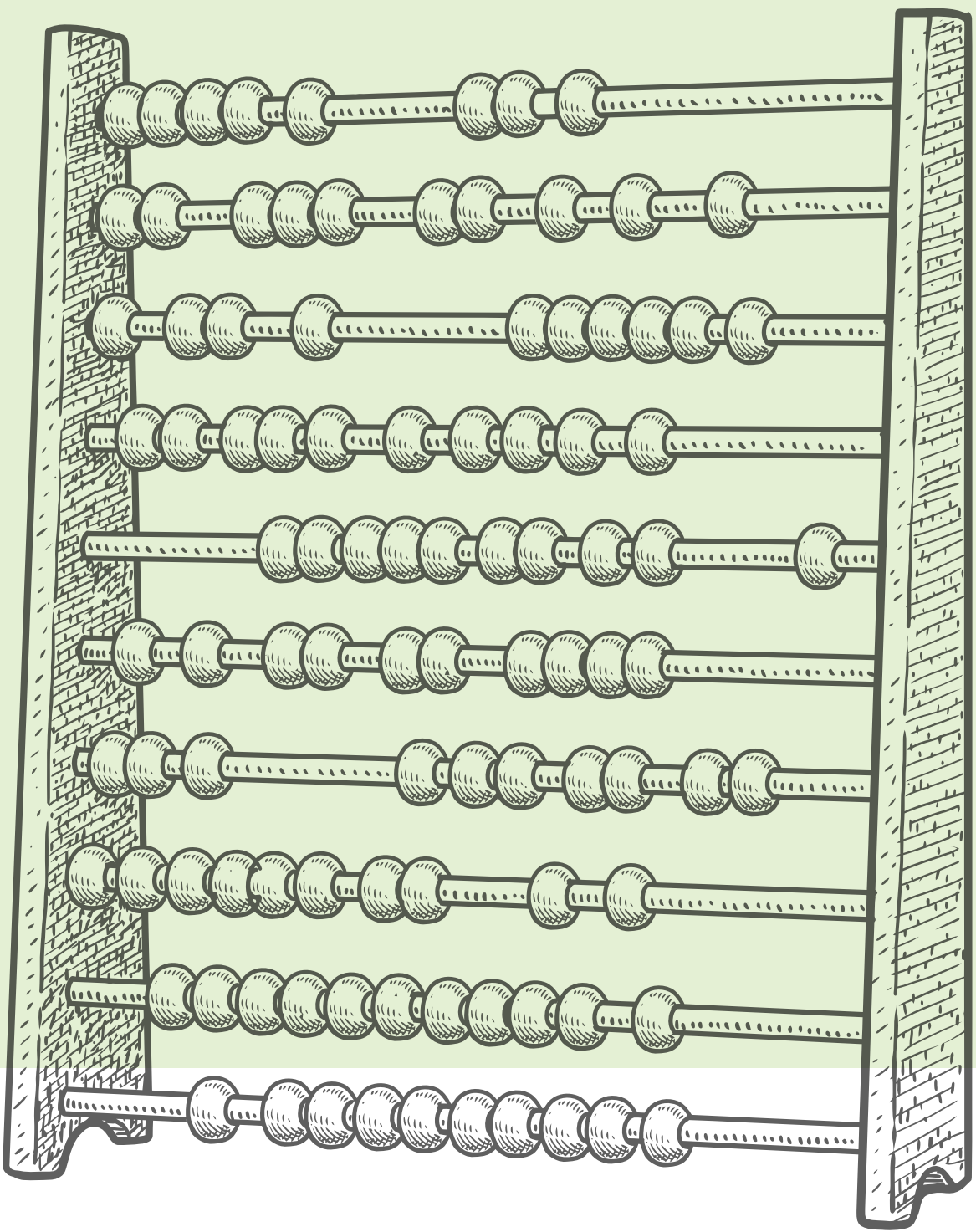
QUANTUM COMPUTING



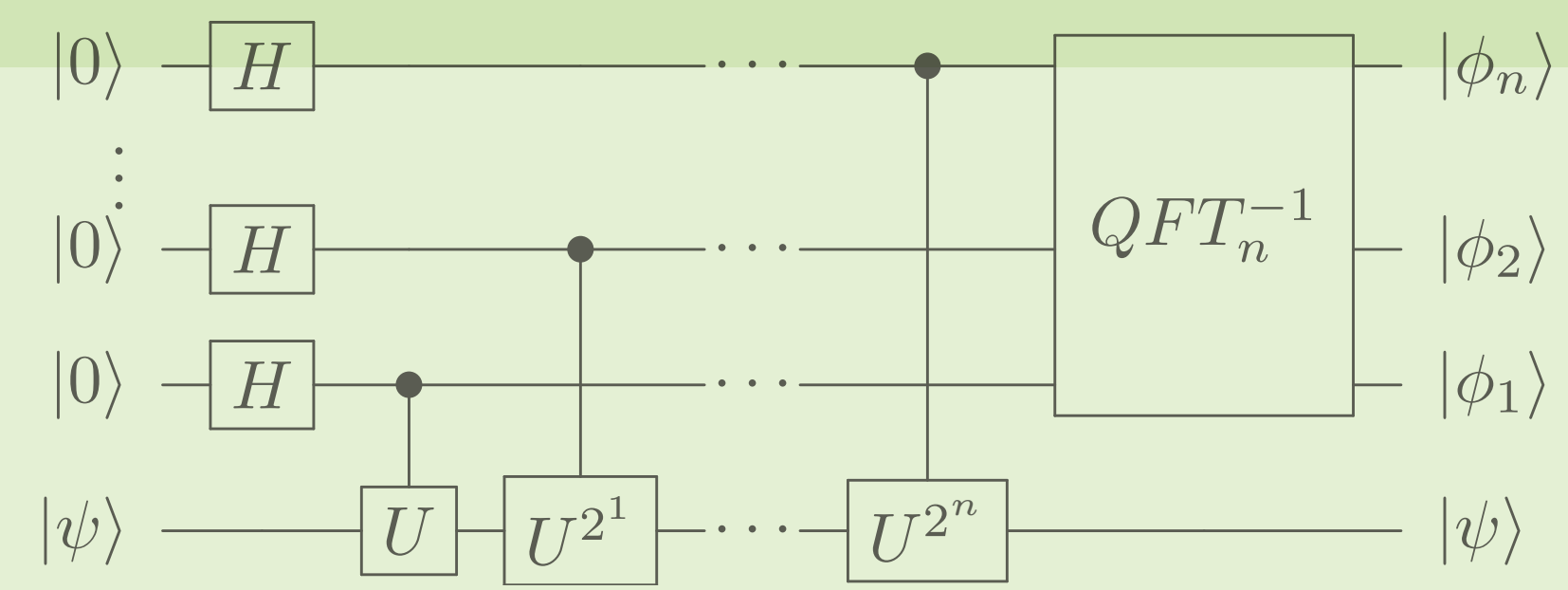
MAYA-IGGY VAN HOOFF



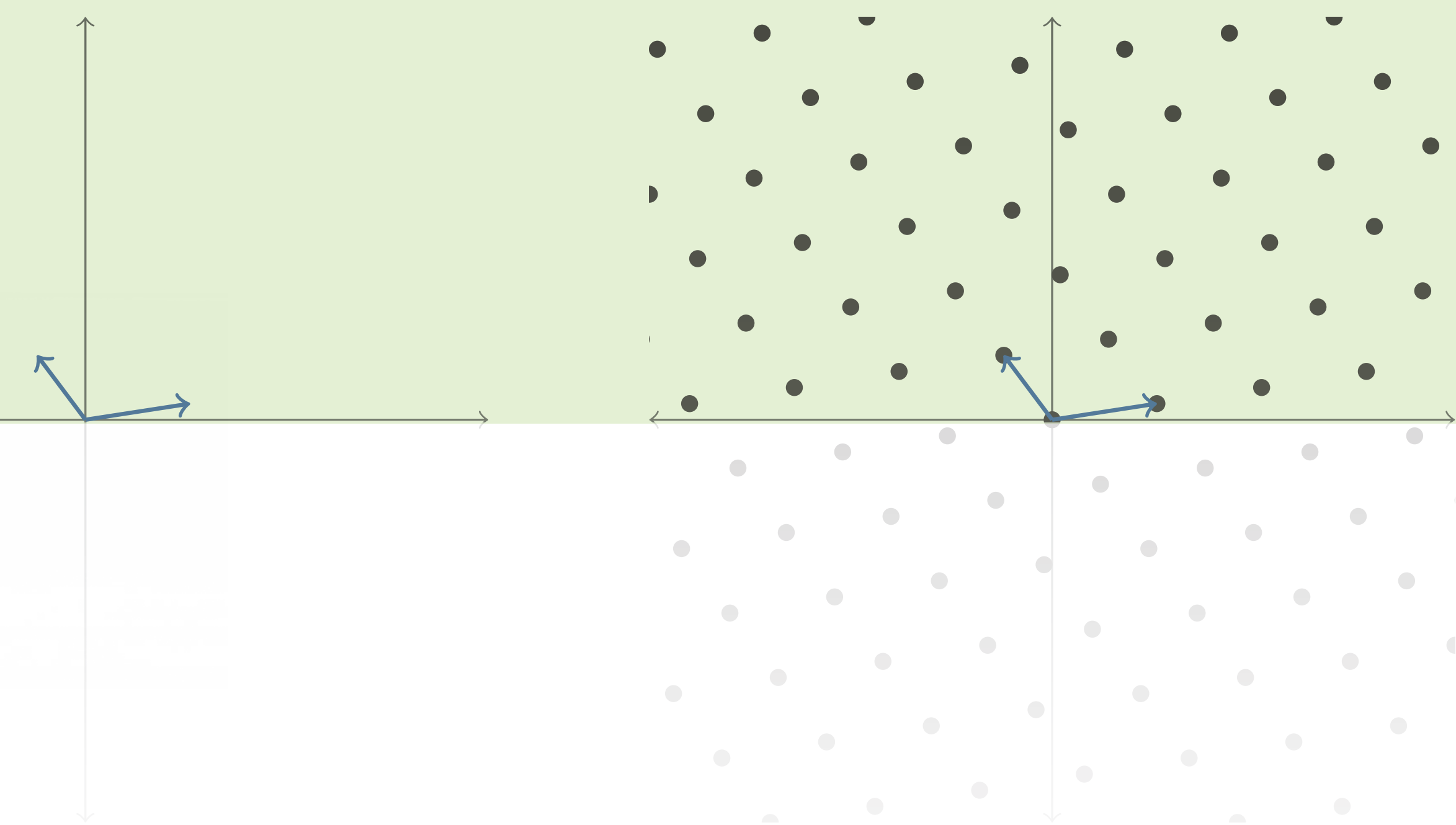
LATTICES



POST-QUANTUM CRYPTOGRAPHY



ALGORITHMS



WOMEN IN IT SECURITY

Maya-Iggy van Hoof is a PhD student at the Chair for Cryptology and IT Security at Ruhr-Universität Bochum (RUB), within the Cluster of Excellence CASA.

Her research interest is the application of quantum computing algorithms to post-quantum cryptography. She is working on testing soon-to-be-implemented cryptography against attackers using large-scale quantum computers. Maya completed her master's degree in industrial and applied mathematics at Eindhoven University of Technology in 2019.



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