

Prof Dr. Tanja Lange joined the Technische Universiteit Eindhoven (The Netherlands) as Full Professor in 2006. She leads the Coding Theory and Cryptology group and the cluster Discrete Mathematics. She is also the scientific director of Ei/PSI (Eindhoven Institute for the Protection of Systems and Information).

Her work bridges the gaps between algebraic geometry, theoretical cryptography, and real-world information security. She is an expert on curve-based cryptography and post-quantum cryptography.

Prof. Dr. Lange is on the editorial board for 3 journals and serves on 3 steering committees, including the workshop series on Post-Quantum Cryptography. She coordinated the EU-H2020 project PQCRYPTO -- Post-quantum cryptography for long-term security <https://pqcrypto.eu.org>

She is a regular speaker at crypto and security conferences and has written more than 70 articles and books including a paper in Nature on Post-Quantum Cryptography.

More information can be found on her personal homepage, <http://hyperelliptic.org/tanja/index.html>