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Correction of quantum phase errors with integrated photonic circuits

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We introduce a protocol for detection and correction of arbitrary continuous phase errors in a multi-channel quantum transmission system by integrated waveguide circuits.

Primary author: MA, Jinyong (Research School of Physics, The Australian National University, Canberra, ACT 2601, Australia)

Co-authors: Prof. SUKHORUKOV, Andrey (ARC Centre of Excellence for Transformative Meta-Optical Systems (TMOS), Research School of Physics, The Australian National University, Canberra, ACT 2601, Australia.); ZHANG, Jihua (ARC Centre of Excellence for Transformative Meta-Optical Systems (TMOS), Research School of Physics, The Australian National University, Canberra, ACT 2601, Australia.); Dr WANG, Kai (Department of Electrical Engineering, Stanford University, Stanford, California 94305, U.S.A); LI, Neuton; Mr YAO, Qingquan (ARC Centre of Excellence for Transformative Meta-Optical Systems (TMOS), Research School of Physics, The Australian National University, Canberra, ACT 2601, Australia.)

Presenter: MA, Jinyong (Research School of Physics, The Australian National University, Canberra, ACT 2601, Australia)

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