Celebrating the Choi-Jamiołkowski Isomorphism



Celebrating the Choi-Jamiołkowski Isomorphism

March 1-2, 2023
(Endorsed by the National Center for Quantum Informatics (KCIK), Gdańsk)



Contribution ID: 10 Type: not specified

Generalizations of the Choi matrix

Wednesday, 1 March 2023 17:15 (30 minutes)

We first study generalizations of Choi matrices for linear maps of the $n \times n$ matrices into themselves. Then we generalize this to certain maps of Von Neumann algebras into themselves.

Primary author: STØRMER, Erling (Department of Mathematics, University of Oslo, 0316 Oslo, Norway)

Presenter: STØRMER, Erling (Department of Mathematics, University of Oslo, 0316 Oslo, Norway)