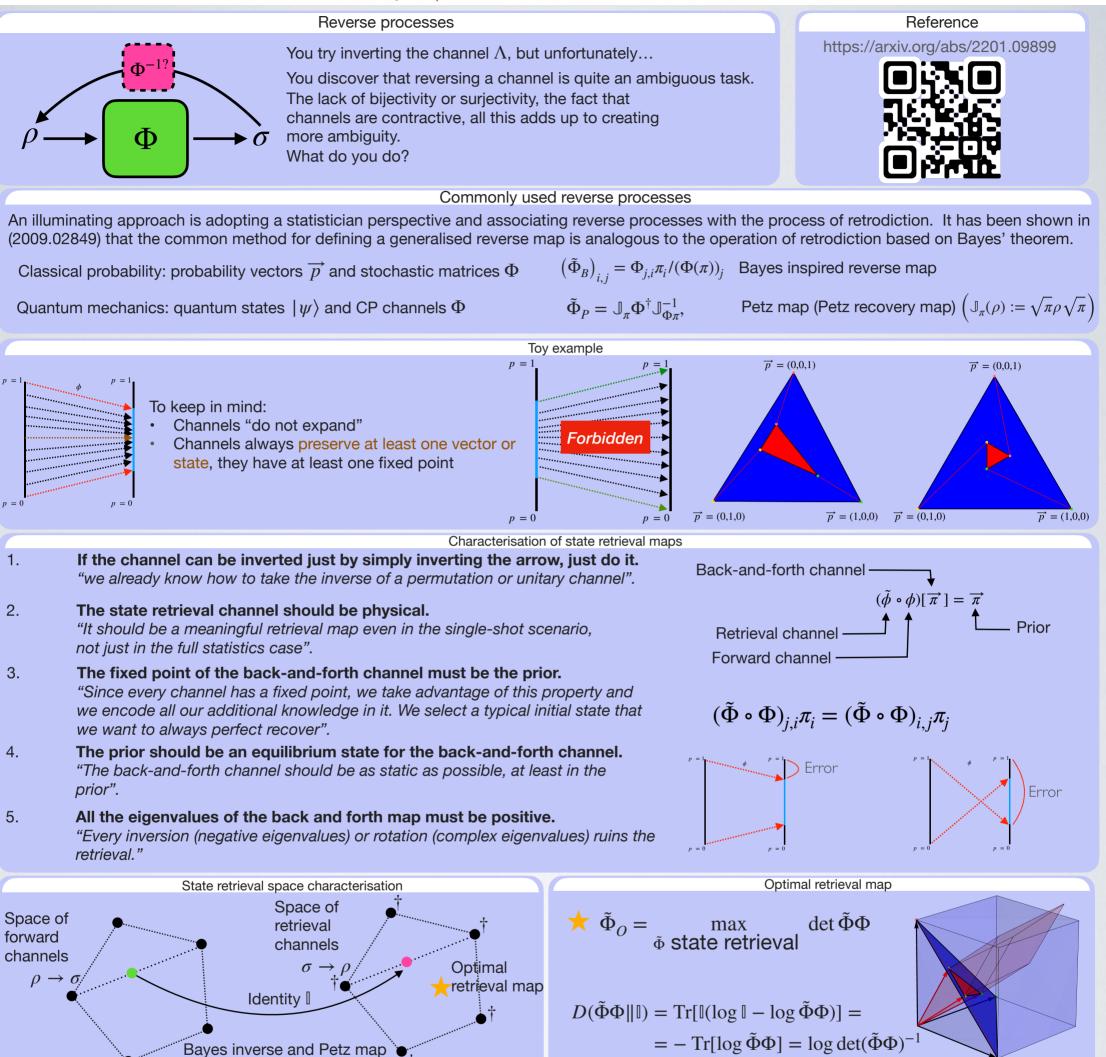


State retrieval beyond Bayes' retrodiction and reverse processes

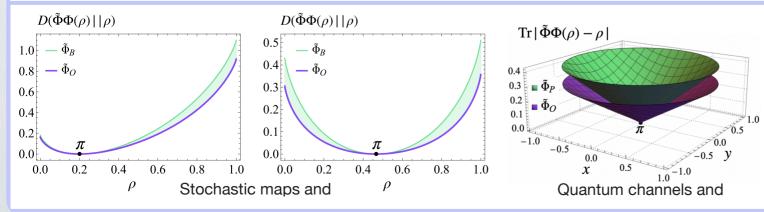


Jacopo Surace & Matteo Scandi



are the Identity transformation!

Comparison of the state retrieval with Bayes and Petz



Recovering Bayes and Petz

Can we add a property that isolates Bayes and Petz?

Maybe. Numerical evidence of a sufficient 6th property (involutivity) that isolates Bayes and Petz.

