Projections and isometries in Banach spaces

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This talk will start with a discussion on the existence of certain classes of projections on Banach spaces and its dependence on the surjective isometries supported by those spaces. I will explain a property for pairs of Banach spaces, called "the quotient lifting property", give several illustrative examples, and discuss necessary and sufficient conditions for the property to hold.

This talk is based on joint work with Richard Fleming, Dijana Ilisevic, James Jamison, Monika and Priyadarshi Dey.

4 Nov 2020, 12:00 London time

You can join the event via this link:
https://istaustria.zoom.us/j/97256950873?pwd=bWd6U1kyVXZFQk1wNll5ZTlXTE1ZQT09
Meeting ID: 972 5695 0873
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