

QUANTUM $SL(2, \mathbb{R})$ AND DYNAMICAL QUANTUM $SU(2)$

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We explain the link between unitary Doi–Koppinen modules and equivariant correspondences for discrete quantum groups. We then show how this connects quantum $SL(2, \mathbb{R})$ with the dynamical quantum $SU(2)$ -group. This is joint work in progress with J.R. Dzokou Talla.