

THE UNIVERSITY



OF HONG KONG

*Institute of Mathematical Research
Department of Mathematics*

Seminar

Centralizers in Hecke Algebras of Any Coxeter Group

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Abstract

Let (W, S) be an arbitrary Coxeter group, with standard parabolic subgroup (W_J, J) . Let H and H_J be their associated generic Hecke algebras. We give a basis for the centralizer $Z_H(H_J)$.

Date: November 18, 2024 (Monday)

Time: 2:00 – 3:00 pm

Venue: Room 210, Run Run Shaw Building, HKU

All are welcome