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Francisco F Raggi* (fraggi@matem.unam.mx). *Coprime Preradicals and Modules.*

This talk is concerned with the study of coprime elements in the big lattice of preradicals of module categories. In particular we are interested in the module theoretic characterization of this property. Since preradicals are closely related to fully invariant submodules, the results are different to those for coprimeness in the lattice of submodules of a given module. (Received February 24, 2004)