1151-47-9　　　　　　**Philip M Gipson*** (`philip.gipson@cortland.edu`). *Toeplitz algebras of correspondences and endomorphisms of sums of type I factors.*

It is a well-known fact that endomorphisms of $B(H)$ are intimately connected with families of mutually orthogonal isometries, i.e. with representations of the so-called Toeplitz C^*-algebras. In this work we consider a natural generalization of this connection between the representation theory of certain C^*-algebras associated to graphs and endomorphisms of certain von Neumann subalgebras of $B(H)$. Our primary results give criteria by which it may be determined if two representations give rise to equal or conjugate endomorphisms. (Received April 19, 2019)