**STEPHEN FINBOW**, St. Francis Xavier University, PO Box 5000, Antigonish, Nova Scotia B2G 2W5 Generalisations of Domination, Independence and Irredundance

The study of the concepts of domination, independence and irredundance has led to many generalisations of these concepts in the literature. We consider a method for categorising many of these generalisations into a general framework. The framework is used to find connections between the generalised concepts and allows for many theorems (regarding these connections) to be proven at once.