Some Graph Labelings
Suman Balasubramanian*, Simon Foss, DePauw University

Labelings in graphs was first introduced by Rosa (1967) where, for a graph $G$ with $m$ edges and $n$ vertices, a $\beta$—valuation $f: V(G) \rightarrow \{0, 1, 2, \ldots, m\}$ is an injection that assigns values to the vertices, such that, when each edge is assigned the value $|f(v) - f(u)|$ for every edge $uv \in E$, the edge values are all distinct. In this talk, we will discuss some results on some graph labelings such as, the directed Fibonacci integer norm of graphs, $k$— Fibonacci Graceful Labeling of certain graphs.

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