Multitrees in Multi Random Graphs

The history of graph theory may be specifically traced to 1735, when the Swiss mathematician Leonhard Euler solved the Konigsberg bridge problem. A graph is determined as a mathematical structure that represents a particular function connecting a set of points. The graph is made up of vertices (Nodes) that are connected by the edges (Lines).   It is the general term to refer to probability distribution over graphs. The theory of random graphs lies at the intersection between graph theory and probability theory. A tree is an undirected graph in which any two vertices are connected by exactly one path or equivalently a connected acyclic undirected graph. Multitrees may be used to multiple overlapping taxonomies over the same ground set. If a family to another, but does not contain marriages between any two blood relatives, then it forms a multitree. I was choose the topic - Multi Random Graphs. If you are willing this topic then I will do this thesis. Otherwise you will discuss.