

# Arboreal sets of cycles and treegraphs of graphs

Xueligan Li and Victor Neumann–Lara

In this talk some generalizations of the treegraph of a graph are presented (the treegraph of a connected graph has the spanning trees of  $G$  as vertices and two spanning trees  $T$  and  $T'$  of  $G$  are adjacent if one of them is obtained from the other by changing one of the edges).