1056-03-73   **Stevo Todorcevic*** (`stevo@math.jussieu.fr`), University of Toronto, Department of
Mathematics, Toronto, ON M5S 2E4, Canada. *Tukey Reducibility as a Setup for Classifying
Mathematical Structures.*

This will be an overview of recent advances on the Tukey classification program of mathematical structures such as
graphs, partial orders, ultrafilters, etc. We will also expose some possible lines of further research and some open
problems. (Received September 15, 2009)