Closedness under Sobolev Reduction

蔣世中,黃延安,黃吉成
Applied Mathematics
Engineering
chiang@chu.edu.tw

Abstract

Under reduction in the sense of Sobolev [4], we will show that a game is convex, so are its reduced games. Besides, we will find 2 maximal subclasses with respect to essential and superadditive criteria such that a game is in one subclass, so are its reduced games.