

# The Bilateral Consistent Prekernel and the Core on NTU Games and Exchange Economies

Jos Manuel Zarzuelo;  
Universidad del Pais Vasco  
elpzazaj@bs.ehu.es

It is shown that the bilateral consistent prekernel (BCPK), an NTU solution concept that generalizes the Nash bargaining solution by means of a principle of bilateral consistency, intersects the core for the class of balanced games. A second contribution of this paper is the definition of an ordinal solution concept on exchange economies. This solution incorporates the bilateral consistency property and is always in the core of the economy.