

Abstract

The purpose of this paper is to examine the possibility to construct a *social relation function* (SRF) which associates to each profile of *individual capability appraisals* and profile of *group-evaluations* a reflexive and transitive binary relation over the set of social policies. Such a SRF is designed to embody a social goal, and a part of its domain, the set of group evaluations, is constrained by the following three conditions: **Basic Capability Condition**, **Restricted Monotonicity** and **Refrain Condition**---all of which are imposed on each group-evaluation. Furthermore, two axioms, *non-negative response* (**NR**) and *capability weak Pareto condition* (**CWP**), are requested to be satisfied by $SRFs$. **NR** requires giving priority to the evaluations of disadvantage groups, while treating them as formally equal relative to each other. **CWP** requires treating symmetrically the capability appraisals of all individuals. In conclusion, this paper shows that, under some reasonable assumptions, there exists a SRF which satisfies **NR** and **CWP**.