

Abstract

There is considerable ambiguity surrounding the definition and measurement of cohesion. The investigations brought us into other matters which were worth to be considered: the multidimensionality of cohesion or the exploration of different group interaction behaviors and the level of analysis. Subjects' personality dimensions (by self and other members) and group interaction behaviors in a group setting were measured longitudinally. Two types of group interaction behaviors were found: Unity for Performance, and Sharing & Exchange. Observers' ratings and variance of ratings were used in the present study to account for variance of group interaction behaviors beyond self rating and averaged ratings. Averaged self ratings on Assertiveness was an important predictor variable in such task-oriented situation. Other personality dimensions were also found important in the multiple regression analyses.