

A Multi-level Analysis on the Factors Influencing Equitable Participation in Cooperative Groups

Yung-Ho Huang

This study investigated the predictive effects of student-level variables such as expectation status and positive goal interdependence on equitable participation in the cooperative learning. It also explored the contextual effect of the class-level aggregate positive goal interdependence, as well as the moderating effect of the class-level aggregate positive goal interdependence between the positive goal interdependence and equitable participation. The subjects were 714 students from 30 classes with cooperative learning experience. The results were as follows: (1) The student-level variables, expectation status and positive goal interdependence, could predict significantly students' equitable participation; (2) The class-level aggregate positive goal interdependence could predict significantly students' equitable participation, and moderate the relationship between the positive goal interdependence and equitable participation.

Keywords: cooperative learning, equitable participation, expectation status, goal interdependence

Yung-Ho Huang, Professor, Department of Education, National Taipei University of Education

專論

Corresponding Author: Yung-Ho Huang, email: yunho@tea.ntue.edu.tw