Learning achievements and after-school friendship Interpersonal of social network Analysis

張文智, 簡翊揚

Information Management
Computer Science and Informatics
earnest@chu.edu.tw

Abstract

Realizing students learning interaction and learning performance is critical for teachers. Learning performance can be analyses by exams or tests. However, the learning interaction from students is not easy to be realized. This research applied social network analysis to analyze students learning network and the learning structures of this students group. The experiment group is college students studied programming course. This research result helps teachers teaching this course.

Keyword: Social Network Analysis; Learning Achievements; Friendship Interpersonal