of friendships causing relationship turning sour. Great amount of time and resources is needed to keep each friendship intact, but for college students, they may not have that luxury to invest too much energy on broad relationship. One of the most urgent tasks for the college consultation division is to bring back the isolated students for their social networks because they may be potential problems to our society.

Conclusion and Discussion

What is found is that the social networks do not become fragmentary, even though the number of subgroups decreases for senior classes. On the other hand, learning networks, in contrast with the social networks, tend to be more fragmentary. The main causes may be threefold: (1) students spend less time studying, (2) many students prefer to study by their own, (3) the department does not provide courses that encourage group learning. This research depicts that living together during freshman year can be the most decisive factor, followed by club participating and gender identification in shaping students' social lives within the next 3 years. In comparison with the entire class, students of a subgroup have more consistent academic performances and higher attendance rates. This confirms the positive peer influence exerted by the subgroup. This research is a pilot study which applies network theorems to analyze student social networks, and the result can be used to devise student counseling and to improve the quality of teaching.

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