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# Professor-Student Interactions and Student Participation: Comparing the Effects of Body Language and Gender on Classroom Participation

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Professor-Student Interactions and Student Participation: Comparing the Effects of Body Language and Gender on Classroom Participation

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According to extensive research and widely-held belief, educators call on males more than females in the classroom. However, the sex of students may overshadow the importance of the body language typical of each sex in classroom interactions between educators and students. This study sought to explore how significantly body language influences professor-student interactions through the use of classroom observation and self-reported surveys at a small, Midwestern, Christian university. Results of both observation and surveys were found by using a chi square model in order measure the extent to which the independent variable, body language and sex of students, is correlated to the dependent variable, student participation and professors' interactions with students based on sex.