

Poster Presentation: #P8
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**Being phubbed decreases interpersonal willingness:
Mediating roles of impression formation and self-disclosure**

Previous research has extensively explored the reasons of phubbing and the negative effects on individuals and on acquaintance relationships. There is a lack of causal evidence on the impact of phubbing on interpersonal relationship building and development in stranger social situations.

Based on relevant theoretical and empirical studies, we propose a model to explore how being phubbed affects phubbees' interpersonal willingness with phubbers. When being phubbed, phubbees' impression of phubbers will be formed more negatively, i.e. the impression evaluation of phubber will be lower in warmth and competence. Such negative impression evaluation from phubbees on phubbers will lead to phubbees' low level of self-disclosure and then reduce their interpersonal willingness with phubbers. In other word, we propose that there would be a causal relationship between being phubbed and phubbees' interpersonal willingness, and impression formation and self-disclosure could play chain mediating roles in such relationships.

To test our hypotheses, some correlational and experimental studies will be conducted. Some scales will be used in Study 1 to explore the correlation between being phubbed and phubbees' interpersonal willingness and to the explore chain mediating roles of impression formation (i.e., enthusiasm and competence) and self-disclosure between them. Based on Study 1, in Study 2, we aim to use a recall paradigm to provide casual evidence for the chain mediating model through a one-way between-subjects experimental design. And Study 3 will use a different being phubbed manipulation, that is, the imagination paradigm to examine the casual relationship between being phubbed and interpersonal willingness and to replicate the Study 2's findings.

The expected results of this study could provide causal evidence to support the negative effect of phubbing on the establishment of interpersonal relationships between unacquainted individuals. Besides, the results could help people become more aware of the need to reduce phubbing in social situations to reduce the negative effects. The results could also provide new ideas for intervention programs developed for individuals who have difficulties in building interpersonal relationships.

Keywords: Being phubbed, interpersonal willingness, impression formation, self-disclosure