

Participants generally reported a decrease in self-esteem after taking a selfie. Nevertheless, the participants who were in the condition requiring them to post their selfie on social media interestingly reported a smaller decrease in self-esteem level than participants who were in the condition requiring them to merely save their selfie.

Shin, Y., Kim, M., Im, C., & Chong, S.C. (2017). Selfie and self: The effect of selfies on self-esteem and social sensitivity. *Personality and Individual Differences, 111*, 139-145.
<https://doi.org/10.1016/j.paid.2017.02.004>

Ten percent of the students in the youth "very often" edited their images using software to make themselves look more appealing and 14.3% copied famous celebrities' style of coping selfies. The desire to look a certain way can be self-destructive and lead to low, fragile self-esteem.[15] The presence of body image dissatisfaction among adolescents is high as reported in various studies.[16] About 26.1% (n = 60) of the study sample admitted to copying the poses or styles of celebrities' and the way they took selfies.

Dutta, E., Sharma, P., Dikshit, R., Shah, N., Sonavane, S., Bharati, A., & De Sousa, A. (2016). Attitudes towards selfie taking in school-going adolescents: An exploratory study. *Indian Journal of Psychological Medicine*, 38(3), 242-245. <https://doi.org/10.4103/0253-7176.183094>

Those that are dissatisfied with their appearance may be more likely to cultivate their image in an online environment, such as digitally editing, and choosing the “best” selfie to present on social media (Cohen et al., 2018; Fox & Rooney, 2015).

Lonergan, A.R., Bussey, K., Mond, J., Brown, O., Griffiths, S., Murray, S.B., & Mitchison, D. (2019). Me, my selfie and I: The relationship between editing and posting selfies and body dissatisfaction in men and women. *Body Image*, 28, 39-43. <https://doi.org/10.1016/j.bodyim.2018.12.001>

Paris and Pietschnig (2015) found that more emotional and extraverted individuals tend to have more positive perceptions of taking selfies. They did not find a link between self-esteem and self-presentation. The current study did not measure personality traits, but it explains why Paris and Pietschnig (2015) did not find a link between self-esteem and self-presentation.

Wang, R., Yang, F., & Haigh, M. M. (2017). Let me take a selfie: Exploring the psychological effects of posting and viewing selfies and groupies on social media. *Telematics and Informatics*, 34(4), 274-383. <https://doi.org/10.1016/j.tele.2016.07.004>