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Developing a Predictive Model of Antisocial Personality Traits Based on Social Media Addiction Considering the Mediating Role of Psychological Flexibility Among Students

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1. Round 1

1.1. Reviewer 1

Reviewer:

The claim "Psychological flexibility refers to the ability to rearrange different elements of knowledge..." seems inconsistent with the established ACT-based definition of psychological flexibility. Please clarify whether you are referring to cognitive flexibility or psychological flexibility, and ensure terminological accuracy throughout.

The sentence "Considering the limited research on psychological flexibility as a mediator..." could be strengthened by citing specific gaps in the literature and outlining why your research addresses a novel aspect of this tri-variable relationship.

The Rasoolabadi (2015) questionnaire is briefly described, but the theoretical underpinnings and item examples are lacking. Please provide at least one example item and explain how the subscales align with the addiction construct.

You state, "Individuals with low psychological flexibility struggle to let go of painful past experiences..." This is a theoretical interpretation. Please indicate if your data directly support this, or clearly distinguish it as a theoretical implication.

Authors uploaded the revised manuscript.



1.2. Reviewer 2

Reviewer:

The label "emotional loneliness" and "social loneliness" appears without prior introduction in the manuscript. These variables are not mentioned in the abstract or method section. Please explain whether this is an error or if other measures were administered and omitted from earlier sections.

You note, "Chi-square test $(X^2) < 1$," yet the value listed is 22.172. This contradicts the stated threshold. Please correct this inconsistency and clarify the acceptable range for model fit indices, citing relevant SEM guidelines.

The statement "These findings align with the results of..." lists numerous sources without discussing how each study supports or contrasts with your findings. Consider selecting 3–4 most relevant studies and discussing them in more depth.

Authors uploaded the revised manuscript.

2. Revised

Editor's decision after revisions: Accepted. Editor in Chief's decision: Accepted.

