



# Examining the Relationship Between Problematic Social Media Use and Dark Personality Traits with the Mediating Role of Emotion Regulation and Self-Compassion in Adult Instagram Users in Tehran

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## 1. Round 1

### 1.1 Reviewer 1

Date: 01 June 2024

Reviewer:

"In paragraph one, the term 'problematic internet use' is introduced. Provide a clear and concise definition of what constitutes 'problematic' use to set a clear foundation for the reader."

"In the 'Measures' section, provide more detail on the validity and reliability of the Mobile Social Networking Addiction Questionnaire and the Dirty Dozen. Specifically, include information on how these tools have been validated in previous research."

"Clarify the operational definitions of 'emotion regulation' and 'self-compassion' as measured by the Gratz and Roemer (2004) and Neff (2003) scales, respectively."

"In the 'Findings and Results' section, the demographic breakdown of the participants is provided. Include a table with detailed descriptive statistics to enhance the readability and understanding of this information."

"When discussing the structural equation modeling results, specify the fit indices used and their thresholds for determining model fit. For example, clarify what values of GFI, AGFI, CFI, and RMSEA indicate a good fit."

"In the discussion, you state 'problematic use of social networks positively and significantly correlates with dark personality traits.' Provide a deeper interpretation of what this means in practical terms for Instagram users and their behavior."

"Discuss how the findings of this study compare to those from similar studies in other cultural or geographic contexts. This will help in understanding the generalizability of the results."

"Include a brief discussion on the practical applications of your findings. For example, how can this information be used by mental health professionals or social media platforms to mitigate the negative effects of social media use?"

Authors revised the manuscript and uploaded the updated document.

## 1.2 Reviewer 2

Date: 05 June 2024

Reviewer:

"In paragraph three, you mention the dark triad personality traits. Expand on the specific ways these traits are linked to problematic social network use by integrating more detailed findings from prior studies."

"In the 'Study Design and Participants' section, you mention the use of convenience sampling. Discuss the potential biases of this method and justify why it was chosen for this study."

"In paragraph five, the discussion on emotion regulation could be expanded by including a more detailed explanation of the mechanisms by which emotion regulation impacts the relationship between social media use and dark personality traits."

"Acknowledge the limitations of using self-report measures in your study, as this could introduce biases. Discuss how these limitations might impact the study's findings."

"The discussion section should propose specific areas for future research. For instance, suggest longitudinal studies to examine how the relationships between these variables evolve over time."

"The conclusion should more explicitly summarize the key findings and their implications. Avoid introducing new information and instead focus on the study's contributions to the field."

Authors revised the manuscript and uploaded the updated document.

## 2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.