Effect of Al-based Intervention on Psychological Flexibility on Work Engagement

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Participants: 20 Japanese university and graduate students(1 male, 19 female) who work part-time job at least two days a week. **Interventions** : We randomly assigned to 2 groups. 1) Control group: No exercise, chat with AI on the app 2) Intervention group: Exercising while chatting with AI on the app

Procedure :



Discussion

In this study, psychological flexibility and WE were not improved by ACT exercises performed with a smartphone app.

Although this study did not include a no-intervention group, it was possible that AI chat could improve psychological flexibility.

In addition, we found that interventions using smartphone applications were effective in reducing stress.

The results showed promise for new methods of psychological intervention using AI chat in ACT.

References

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