

Investigating the User Experience of AI Chatbots in Delivering Mental Health Support to Athletes

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1. Round 1

1.1 Reviewer 1

Reviewer:

While background is thorough, the cited prevalence of mental health challenges in athletes is missing concrete statistics. Add recent prevalence data to strengthen the rationale.

The table lists categories and open codes but doesn't clearly show how many participants contributed to each theme/subtheme. Include frequency counts or mention saturation per theme to indicate weight.

Several quotes are strong; consider balancing with negative or divergent cases to avoid an overly positive narrative.

Provide more actionable detail: what exact Western metaphors or Malay translation issues emerged? Concrete examples make the contribution richer.

Authors revised the manuscript and uploaded the updated document.

Open peer-review



1.2 Reviewer 2

Reviewer:

This section lists technologies but doesn't critically synthesize why these features matter for athletes specifically. Integrate how NLP/ML-based personalization could respond to sport-specific stressors.

Expand on cultural adaptation beyond language (e.g., local idioms in sports, collectivist vs. individualist perspectives). This would sharpen the cultural argument.

Strengthen this by linking detection features to theoretical frameworks of early intervention in sports mental health (e.g., stepped care models).

Tie this more explicitly to motivation theory (e.g., self-determination theory), to ground findings in established psychological models.

Authors revised the manuscript and uploaded the updated document.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.

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