



Designing a Structural Equation Model for Physical Activity Level, Job Satisfaction, and Effectiveness of Police College Officers in Iraq

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E d i t o r	R e v i e w e r s
Gholamreza Zourmand ¹ Department of Physical Education and Sport Science, Huanggang Normal University, Huanggang, China gh.zourmand@hgnu.edu.cn	Reviewer 1: Yaghub Badriazarin ¹ Associate Professor of Sport Sciences, Tabriz University, Tabriz, Iran. Email: badriazarin@tbzmed.ac.ir Reviewer 2: Masoud Mirmoezi ¹ Department of Physical Education and Sport Sciences, Islamic Azad University, Central Tehran Branch, Tehran, Iran. Email: massoudmirmoezi@live.com

1. Round 1

1.1 Reviewer 1

Date: 03 October 2024

Reviewer:

This definition of effectiveness could be enhanced by referencing additional contemporary management or organizational literature to broaden the theoretical foundation.

The citation here is useful but consider including more recent or region-specific studies to strengthen the connection to the Iraqi context.

Consider explaining why certain variables, like "Physical Activity in Sports," scored lower in effectiveness compared to others. Could this highlight specific organizational or cultural barriers?

The proposed model is clear but lacks a discussion of alternative models considered during the conceptualization phase.

Provide a brief interpretation of the implications of fit indices like RMSEA or CFI for your study's validity.

Authors revised the manuscript and uploaded the updated document.

1.2 Reviewer 2

Date: 11 October 2024

Reviewer:

Provide a brief explanation or reference for why this specific sample size determination method was appropriate for the study's objectives.

While the instruments are well-cited, including their validity in a similar context or population (e.g., Iraqi police officers) would substantiate their applicability.

Elaborate on any potential cultural adaptations or pilot testing of these questionnaires to ensure their reliability in the Iraqi context.

Discuss how the findings align or diverge from prior studies conducted in similar hierarchical and organizational structures like military or paramilitary forces.

Strengthen this recommendation by detailing specific implementation challenges and potential solutions within the Iraqi Police College.

This conclusion would benefit from discussing potential mediators or moderators not covered in the study, such as leadership style or organizational support.

Authors revised the manuscript and uploaded the updated document.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.