

# Global Innovations in Physical Education and Health

Part of the Advances in Educational Technologies and Instructional Design Book Series

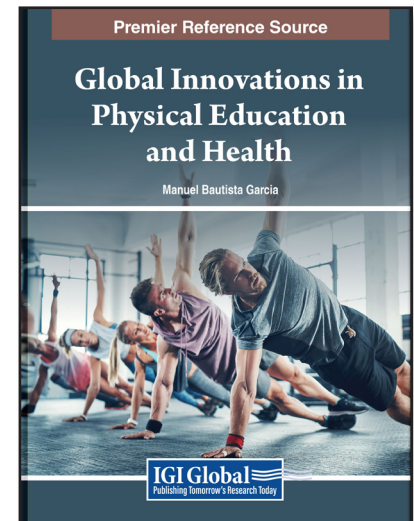
Manuel Bautista Garcia (FEU Institute of Technology, Philippines)

## Description:

Addressing the worldwide crisis of inadequate physical education (PE) programs requires immediate attention. Despite the advocacy of international organizations like UNESCO and WHO, there still needs to be a significant gap in understanding the effectiveness of PE initiatives globally. Cultural, socio-economic, and policy differences further complicate evaluating and improving these programs. More comprehensive research is needed to promote academic achievement, well-being, and overall health. This is where *Global Innovations in Physical Education and Health* comes in, a groundbreaking solution poised to revolutionize PE on a global scale.

This innovative book serves as a beacon of hope by exploring diverse teaching strategies and creative methods worldwide. Bridging critical research gaps empowers policymakers, educators, researchers, administrators, and health professionals with actionable insights to enhance the quality and inclusivity of PE programs. With its comprehensive coverage of topics such as adaptive PE, nutritional education, and global health initiatives, this book provides a roadmap for transforming PE into a catalyst for holistic health and lifelong well-being.

Through comparative analysis and data-driven approaches, *Global Innovations in Physical Education and Health* charts a course toward more effective, inclusive, and culturally aware PE programs. It addresses the urgent need for improvement and offers practical solutions to shape policies, guide curriculum development, and promote global cooperation.



**ISBN:** 9798369339527

**Pages:** 350

**Copyright:** 2025

**Release Date:** July, 2024

**Hardcover:** \$245.00

**E-Book:** \$245.00

**Hardcover +  
E-Book:** \$295.00

## Topics Covered:

- Adaptive Physical Education
- Biomechanics in Sports Performance
- Cross-Cultural Physical Education
- Digital Health Technologies
- Exercise Physiology and Health Outcomes
- Exergaming and Virtual Reality
- Global Health Initiatives and Education
- Health Informatics in Education
- Holistic Health Education Models
- Innovative Assessment Techniques
- Nutritional Education Innovations
- Outdoor and Environmental Education
- Physical Literacy Development
- School-Based Health Interventions
- Wearable Fitness Technology

**Subject:** Education

**Classification:** Edited Reference

**Readership Level:** Advanced-Academic Level  
(Research Recommended)

**Research Suitable for:** Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

### Order Information

Phone: 717-533-8845 x100

Toll Free: 1-866-342-6657

Fax: 717-533-8661 or 717-533-7115

Online Bookstore: [www.igi-global.com](http://www.igi-global.com)

Mailing Address: 701 East Chocolate Avenue, Hershey, PA 17033, USA