

# Handbook of Research on Creative Problem-Solving Skill Development in Higher Education

Part of the Advances in Higher Education and Professional Development Book Series

Chunfang Zhou (Aalborg University, Denmark)

## Description:

Developing students' creative problem-solving skills is paramount to today's teachers, due to the exponentially growing demand for cognitive plasticity and critical thinking in the workforce. In today's knowledge economy, workers must be able to participate in creative dialogue and complex problem-solving. This has prompted institutions of higher education to implement new pedagogical methods such as problem-based and case-based education.

The **Handbook of Research on Creative Problem-Solving Skill Development in Higher Education** is an essential, comprehensive collection of the newest research in higher education, creativity, problem solving, and pedagogical design. It provides the framework for further research opportunities in these dynamic, necessary fields. Features work regarding problem-oriented curriculum and its applications and challenges.

## Readers:

This book is essential for policy makers, teachers, researchers, administrators, students of education.

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## Topics Covered:

- Competency-Based Training
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- Leadership of Students
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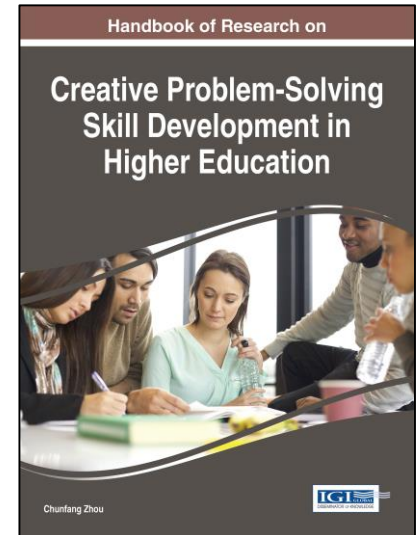
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