Assessing and Measuring Statistics Cognition in Higher Education Online Environments: Emerging Research and Opportunities
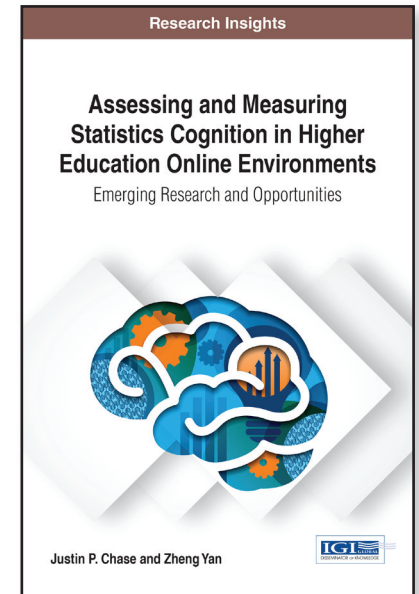
Part of the Advances in Higher Education and Professional Development Book Series

Justin P. Chase (University at Albany (SUNY), USA) and Zheng Yan (University at Albany (SUNY), USA)

Description:

The ability to effective learn, process, and retain new information is critical to the success of any student. Since mathematics are becoming increasingly more important in our educational systems, it is imperative that we devise an efficient system to measure these types of information recall.

Assessing and Measuring Statistics Cognition in Higher Education Online Environments: Emerging Research and Opportunities is a critical reference source that overviews the current state of higher education learning assessment systems. Featuring extensive coverage on relevant topics such as statistical cognitions, online learning implications, cognitive development, and curricular mismatches, this publication is ideally designed for academics, students, educators, professionals, and researchers seeking innovative perspectives on current assessment and measurement systems within our educational facilities.

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Topics Covered:

- Cognitive Development
- Curricular Mismatches
- Curriculum
- Online Anxiety
- Online Learning
- Statistical Differentiation
- Statistical Enrichment
- Statistics Education
- Student Cognition

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