

Pearson Xchange 2019

Abstract

„The Past, Present, and Future of Cognitive Theory and Cognitive Assessment“

Keynote-Vortrag von Dr. Dawn P. Flanagan

This presentation will briefly trace progress in theories of the structure of cognitive abilities within the psychometric tradition from the early 1900s to present day.

Emphasis will be placed on the Cattell-Horn-Carroll (CHC) theory, with focus on its most current structure. Progress in cognitive assessment (e.g., WISC) will also be presented, demonstrating how test development eventually caught up to contemporary theory and how Cross-Battery Assessment (XBA) facilitated that process.

This presentation will conclude with a demonstration of how CHC theory and XBA are used to inform the diagnosis of learning disorders and disabilities.