An Embodied View Applied to Abstract Concepts

This Brief describes the way abstract concepts and abstract words are represented in the brain. It starts by highlighting the difficulties in defining what abstract concepts and words are, and what they mean in psycholinguistic research. It then goes on to describe and critically discuss the main theories on this topic with a special emphasis on the different embodied and grounded theories proposed in cognitive psychology within the last ten years, highlighting the advantages and limitations of each of these theories.

Features
- Explores the ways in which embodied and grounded (EG) cognition theories can be expanded to abstract words
- Presents a novel, theoretical proposal of embodied and grounded cognition as it relates to sensorimotor and linguistic experience
- Has an interdisciplinary perspective that includes cognitive psychology, cognitive linguistics, cognitive (neuro)science, philosophy, anthropology and robotics

Fields of interest
Cognitive Psychology; Neuropsychology; Psycholinguistics

Target groups
Research

Product category
Brief

Karl Jaspers’ Philosophy and Psychopathology

This book is based on a congress evaluating Jaspers’ basic psychopathological concepts and their anthropological roots in light of modern research paradigms.

Features
- Historically reconstructs and examines Jaspers’ breakthrough work General Psychopathology
- Systematically investigates the methodological novelties of Jaspers’ approach
- Offers new perspectives for the analysis of consciousness and its disorders

Contents

Fields of interest
History of Psychology; Psychotherapy; Philosophy of the Social Sciences

Target groups
Research

Product category
Contributed volume
Internationalizing the Curriculum in Organizational Psychology

Contents

Fields of interest
Industrial, Organisational and Economic Psychology; Cross Cultural Psychology; Educational Psychology

Target groups
Research

Product category
Contributed volume

Behavior Genetics of Psychopathology

As a dynamic, interdisciplinary field, behavior genetics and its evolution are being followed closely by scientists across the psychological and medical domains. The discoveries surrounding the human genome and the advancement in molecular genetic technologies have led to studies becoming increasingly sophisticated and yielding yet more conclusive and useful results.

Features
► Chapters review literature on genetics of specific disorders ► Examines topics that cut across diagnostic boundaries, such as gene-environment interaction and comorbidity ► Reviews the state of genome-wide association studies and the potential for new sequencing studies

Contents
Attention Deficit Hyperactivity Disorder: insight from quantitative genetic research.- Progress in understanding the causes of autism spectrum disorders and autistic traits: Twin studies from 1977 to the present day.- Genetic influences on depression and anxiety in childhood and adolescence.- Evidence for Meaningful Etiological Distinctions within the Broader Construct of Antisocial Behavior.- Sleep and Psychopathology: Quantitative and Molecular Genetic Research on Comorbidity.- Schizophrenia and Bipolar Disorder.- Genetics of Substance Use Disorders.-Behavioral genetic approaches to understand the etiology of comorbidity.- Gene-Environment Interactions (GxE) in Behavioral Genetics.-Epidemiology of Psychopathology.- Future Directions In Genetics Of Psychiatric Disorders.-

Fields of interest
Psychology Research; Human Genetics; Psychiatry

Target groups
Research

Product category
Contributed volume