1. Record Nr. UNISALENTO991003686859707536

Autore	Davis, Katherine Michelle
Titolo	Lectures on Bochner-Riesz means / Katherine Michelle Davis, Yang-Chun Chang
Pubbl/distr/stampa	Cambridge : Cambridge University Press, 1987
ISBN	0521312779
Descrizione fisica	150 p. : ill. ; 23 cm
Collana	London Mathematical Society lecture note series, 0076-0552 ; 114
Classificazione	AMS 42-02 AMS 42-XX AMS 42B AMS 42B15 AMS 46E AMS 47G05 LC QA404
Altri autori (Persone)	Chang, Yang-Chunauthor
Disciplina	515.2433
Soggetti	Convergence Fourier series
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910557733603321

Autore	Zani Alberto
Titolo	ERP and EEG Markers of Brain Visual Attentional Processing
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (220 p.)
Soggetti	Psychology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This book comprises research articles contributed to the Special Issue on "ERP and EEG Markers of Brain Visual Attentional Processing" of the Brain Sciences journal by a panel of authoritative international cognitive neuroscientists and electrophysiologists. All articles present state-of-the-art knowledge on the relationships between visuospatial attentional processing and the brain in humans as investigated by means of EEG and ERPs from the perspective of cognitive neuroscience. All the articles compare overt behavioral data obtained in universally renowned visual selective attention protocols with the electrophysiological data obtained in these same protocols aimed at investigating different facets of visuospatial attentional processing. The research presented is interdisciplinary, ranging across visual selective processing mechanisms in health, the effects of psychological attentional dysfunctions and brain damage, and functional imaging of the human brain. The Preface of the book provides an overall theoretical introduction to the field and to the contents of each of the remaining articles. In this introductory Editorial, a framework is presented in which to consider EEG and ERPs as research tools able to contribute to both cognitive and brain sciences, putting together new knowledge about humans as integrated sociobiological individuals. This book may provide a useful starting point and reference for researchers and students of cognitive neuroscience, psychology, philosophy, or cognitive science who have an interest in mind and brain

visual attentional processing.