Record Nr. UNINA9910778778603321 Colloquium on neuroimaging of human brain function [[electronic **Titolo** resource]] Pubbl/distr/stampa Washington, D.C., : National Academies Press, 1998 **ISBN** 0-309-55843-3 Descrizione fisica 1 online resource (175 p.) Collana National Academy of Sciences colloquium series 612.8/2 Disciplina Soggetti Brain - Imaging Brain - Localization of functions Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. ""Untitled""; ""Contents""; ""The neuroimaging of human brain Nota di contenuto function""; ""Behind the scenes of functional brain imaging: A historical and physiological perspective"; ""Event-related functional MRI: Past, present, and future""; ""Event-related brain potentials in the study of visual selective attention""; ""Functional and structural mapping of human cerebral cortex: Solutions are in the surfaces ""; ""Imaging neuroscience: Principles or maps?""; ""Spatially independent activity patterns in functional MRI data during the Stroop color-naming task"" ""Functional analysis of primary visual cortex (V1) in humans""""The representation of the ipsilateral visual field in human ccerebral cortex""; ""On the role of selective attention in visual perception""; ""Frontoparietal cortical networks for directing attention and the eye to visual locations: Identical, independent, or overlapping neural systems?""; ""Neural components of topographical representation""; ""The neural development and organization of letter recognition: Evidence from functional neuroimaging, computational modeling, and behavioral studies"" ""The effects of practice on the functional anatomy of task performance"""The acquisition of skilled motor performance: Fast and slow experience-driven changes in primary motor cortex"; ""Rapidly induced auditory plasticity: The ventriloguism aftereffect"";

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