Record Nr. UNINA9910812216003321 **Titolo** Colloquium on neuroimaging of human brain function Washington, D.C., : National Academies Press, 1998 Pubbl/distr/stampa **ISBN** 0-309-55843-3 Edizione [1st ed.] Descrizione fisica 1 online resource (175 p.) National Academy of Sciences colloquium series Collana Disciplina 612.8/2 Brain - Imaging Soggetti Brain - Localization of functions Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali 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

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