Record Nr. UNINA9910136805703321

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Titolo The impact of learning to read on visual processing / / edited by: Tânia

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Pubbl/distr/stampa Frontiers Media SA, 2016

[Lausanne, Switzerland]:,: Frontiers Media SA,, 2016

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Descrizione fisica 1 online resource (73 pages): illustrations (black and white, and

colour); digital file(s)

Collana Frontiers in Psychology

Frontiers Research Topics

Disciplina 152.14

Soggetti Reading, Psychology of

Visual perception - Research

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di bibliografia Includes bibliographical references.

Sommario/riassunto "Reading is at the interface between the vision and spoken language

domains. An emergent bulk of research indicates that learning to read strongly impacts on non-linguistic visual object processing, both at the behavioral level (e.g., on mirror image processing-enantiomorphy-) and at the brain level (e.g., inducing top-down effects as well as neural competition effects). Yet, many questions regarding the exact nature, locus, and consequences of these effects remain hitherto unanswered. The current Special Topic aims at contributing to the understanding of how such a cultural activity as reading might modulate visual

processing by providing a landmark forum in which researchers define the state of the art and future directions on this issue. We thus welcome reviews of current work, original research, and opinion articles that focus on the impact of literacy on the cognitive and/or brain visual processes. In addition to studies directly focusing on this topic, we will consider as highly relevant evidence on reading and visual processes in

typical and atypical development, including in adult people differing in schooling and literacy, as well as in neuropsychological cases (e.g.,

developmental dyslexia). We also encourage researchers on nonhuman primate visual processing to consider the potential contribution of their studies to this Special Topic" -- page 2.