Special Issue

Generality and Specificity of Reading Processes

Message from the Guest Editor

Reading is a complex cognitive skill that enables access to linguistic knowledge through vision. Given its relatively recent evolutionary history, it likely builds on existing neural circuits previously involved in auditory, visual, and audiovisual processing. Consequently, acquiring reading abilities always involves some reliance on general cognitive processes, along with the development of new, specific linguistic skills.

This Special Issue will deepen our understanding of the balance between the general and specific mechanisms underlying reading, shedding new light on which cognitive mechanisms are recycled and which are entirely novel. We strongly encourage submissions investigating under-represented languages in the scientific literature, research focusing on different orthographic systems and their potential cross-linguistic interactions, and studies covering a broad range of linguistic profiles (monolingual and multilingual). This scientific knowledge will serve as a foundation for achieving a more nuanced understanding of reading processes and behavior, while also increasing the representativeness, inclusiveness, and generalizability of research findings.

Guest Editor

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