Special Issue

New Perspectives and Methodologies in the Diagnosis and Rehabilitation of Aphasia

Message from the Guest Editor

Aphasia is a highly disabling acquired language disorder usually caused by a left-lateralized brain damage. Due to its profound impact on the patient's life, clinicians and speech pathologists are continuously faced with the arduous challenge of enhancing aphasia recovery patterns and subsequently long-term outcomes. However, even if traditional linguistic-based therapies have been proven to induce an adequate clinical improvement, a large percentage of patients are left with some degree of language impairments. Thus, new approaches to common speech therapies are urgently needed to maximize the recovery from aphasia. In last decades, scientific advancements in language conceptualization and the progress of new technologies have made new tools available for professional therapists and educators. Although some of these approaches have shown promise, the results are not conclusive, and their interpretation is further compounded by the heterogeneity of study characteristics. The focus of this Special Issue is to publish evidence-based studies which provide novel methods for the diagnosis and treatment of aphasia in clinical practice.

Guest Editor

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