

## **The Role of a Speech Therapist in the Diagnostics and/or Rehabilitation of Neurodegenerative Diseases and the Possibilities for Task Automation**

The role of speech therapists in the intervention of neurodegenerative diseases has become increasingly acknowledged as essential. This presentation aims to highlight their contributions within the realms of diagnostics and rehabilitation, with a particular focus on the specific language processing difficulties associated with these conditions. It will outline the diagnostic procedures and tests commonly used in clinical practice, as well as showcase selected therapeutic techniques applicable to individuals experiencing cognitive decline. The discussion will also emphasize the potential for automating selected diagnostic and rehabilitative tasks.