TP 3.1: A free tool to test/train (audio)visual speech perception with or without immediate feedback

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In this talk we will describe the main features of a software developed to help speech researchers and language instructors to design speech perception experiments. TP 3.1 (Rauber, Rato, Kluge, Santos, 2012) is a user-friendly software that is freely available online (http://www.worken.com.br/tp) and allows the creation of speech perception tests and/or perceptual training tasks with audiovisual, visual or audio stimuli, with or without immediate feedback. In the talk we will (i) present the main features of the software, (ii) explain how experiments can be set up, and (iii) provide examples of previous perception tasks carried out by researchers that have used the tool in their studies.

Keywords: speech perception tests; perceptual training tasks; immediate feedback; audio, visual and audiovisual stimuli