

RESEARCH THEME

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Title of the doctoral research Sensory Accessibility. A proposal of Study and Experimentation on the Accessibility of Multimedia Contents in Museums

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Abstract The need for accessible products and services is evident for people with disabilities, but it is not exclusive. The recent European Directive 882/2019 on the accessibility requirements of products and services, on the rights of people with disabilities, signals the urgent need to study innovative solutions to obtain accessible design, highlighting also the benefits for all. The research proposal is aimed at the study of audiovisual products, of the methods in use to make them accessible (e.g. audio description, subtitles, synaesthetic translation) and to the testing of solutions aimed at everyone, that is, not only, or specifically, the visually / hearing impaired. The field of study and application, in which to experiment and test accessible solutions, is in general public communication (i.e. by Ministry of culture), and in particular it proposes to examine the accessibility of multimedia contents for museums. The main expected results include the definition of analysis tools useful for verifying the effective accessibility of multimedia contents – applied on different devices and web platforms – for all people.

Keywords Museum accessibility, Public communication, Synaesthetic Translation