



AI and New Sociological Challenges

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Abstract

AI is here to stay in an increasingly digitized society. Based on this assumption, we aim to put forth several emerging sociological challenges that this reality resulting from the mobilization of AI potentially presents to Sociology as a form of scientific knowledge, focusing on the underlying methodological implications: new information that is now possible to obtain; new ways of collecting and analyzing information; the technical and ethical risks that result from this emerging reality.

Biography

Prof. Dr Sandro Serpa is an Assistant Professor in the Department of Sociology of the Faculty of Social Sciences and Humanities of the University of the Azores since 2013. He has been a higher education faculty member since 2000. He received his PhD in Education, with the speciality in Sociology of Education in 2013. He has teaching experience in areas such as Sociology of Education, Introduction to Sociology, General Sociology, Sociology of Organisations, Psycho-sociology of Educational Organisations, among others. He carries out research in the fields of the Teaching Sociology; Sociology of Education; Sociology of Organisations; Organisational Culture; Scientific Communication, Digital Society; Digital Literacy and Society 5.0. He has more than 270 publications in international journals (more than 130), books (18) and other scientific outlets in Brazil, Canada, China, Germany, India, Kazakhstan, Netherlands, Pakistan, Poland, Portugal, Romania, Switzerland, Turkey, United Kingdom, United States of America.