

Synergy of AI and ICT for Accessible Digital Inclusion for Persons with Disabilities: The Indian Context

Nawaj Shorif

Research Scholar, Department of Education, Aligarh Muslim University, Aligarh, UP, India
shorifnawaj786@gmail.com

Abstract: *Additionally, India is a region where the level of persons with disabilities (PWDs) is rather high, which presents it with specific challenges and opportunities in the way of digital inclusion. The availability of the intersection of Artificial Intelligence (AI) and Information and Communication Technology (ICT) have significant potential to reduce the disparity in access to PWDs in the country. This paper will look into how AI and ICT interact to improve accessibility, and it previews the socio-economic and technological landscape of India. It analyses applications, obstacles, and policy frameworks and suggests viable approaches to develop inclusive digital ecosystems.*

Keywords: Artificial Intelligence (AI), Information and Communication Technology (ICT), Accessibility, Persons with Disabilities (PWD), digital inclusion, assistive technologies

