



UNIVERSITÀ
DEGLI STUDI
DI PADOVA



PhD Course in Translation Specialistics Medicine "G.B. Morgagni"

Shaping a World-Class University

Artificial Intelligence in Bio-medical Research in Africa Shaping the future of Science



October 17 - 20, 2023

Link Meeting Zoom:

<https://unipd.zoom.us/j/83085803930>

Project Description

AI and big data have transformed global industries, fostering economic growth and enhancing daily life.

While Africa's digital potential is significant, it faces challenges, including limited digital legislation and weak data privacy protection.

Despite this, global tech leaders like Google, IBM, and Microsoft have invested in the continent. Africa's youthful population, with nearly 60% under 25, positions it competitively in the AI landscape, offering substantial opportunities for development.

The aim of the Project

The idea of establishing a series of seminars within the Ph.D. program 'Translational Specialistic Medicine 'G.B. Morgagni,' aimed at researching AI models and applications developed in the African continent and applied to biomedical data, emerged in this context.

The format of the seminars will facilitate structured interactions between experts from the University of Padua and leading researchers from African institutions, both public and private.