

Pully, May 14th, 2024

Subject: Application for the Master's Degree in Managing Digital Transformation in the Health Sector

Dear Admissions Committee,

I am writing to express my interest in pursuing the Master's Degree in Managing Digital Transformation in the Health Sector (ManagiDiTH) offered jointly by ISCTE – University Institute of Lisbon, Aristotle University of Thessaloniki, and Laurea University of Applied Sciences.

My professional journey thus far has been deeply rooted in scientific research, particularly in analytical and therapeutic research within the biotechnology and pharmaceutical sectors. With over a decade of experience, I have led numerous analytical and therapeutic research projects, including spearheading efforts in detecting and quantifying proteins for ALS disease diagnostics at AC Immune SA and conducting proof-of-concept studies for neurodegenerative disease therapeutics at Idorsia Pharmaceuticals Ltd. My expertise encompasses project design, execution, and analysis across various research domains. My academic background, culminating in a Ph.D. in Health Sciences from Aarhus University, Denmark, has provided me with a solid foundation in conducting interdisciplinary research.

I am particularly drawn to the ManagiDiTH program because of its multidisciplinary approach to managing digital transformation in the health sector. Healthcare today is facing big challenges. In most western countries, an ageing population is putting financial strains on the system. Costs for healthcare are exploding, and, in many countries, long waiting lists for many treatments are normal today. Digital transformation can be used to address many of these challenges through increased efficiencies, while at the same time improving personalized care according to individual needs. The program's emphasis on leveraging Information and Communication Technologies to drive innovation aligns perfectly with my career aspirations. Furthermore, the opportunity to collaborate with faculty members from diverse European institutions and engage in a multicultural learning environment greatly appeals to me. I hope that gaining the qualifications in this program that combines digital transformation and healthcare knowledge will allow me to actively work on and contribute to the digital transformation of healthcare in Switzerland. I am very keen on putting digital technologies to work to the betterment of patient care, for example in the interaction of the different actors of the system (doctors, hospitals, insurances, etc.). Specifically, I intend to either work directly for the public administration (the BAG in Switzerland) or another relevant actor in the digitalization of the healthcare sector.

I am confident that my background in research, coupled with my passion for technology to enhance healthcare delivery, makes me a strong candidate for the ManagiDiTH program. I am eager to contribute to and learn from the vibrant academic community that the program fosters.

Thank you for considering my application. I look forward to the possibility of discussing how my skills and experiences align with the goals of the ManagiDiTH program in further detail.

Warm regards,

Noémie Tentillier

