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To: ManagiDiTH Master's program Committee

Topic: Application to the ManagiDiTH Master's program

Dear Admissions Committee,

I am writing to express my keen interest in the ManagiDiTH Master's program in Managing Digital Transformation in the Health Sector. Having reviewed the program's comprehensive curriculum and learning structure, I am confident that this program aligns perfectly with my academic background, professional experiences, and career aspirations.

As a dedicated scholar with a Bachelor's degree in Primary Education and a Master of Science in Learning Technologies from Aristotle University of Thessaloniki (AUTH), Greece, I have continuously sought opportunities to advance my knowledge and expertise in digital innovation and technology-enhanced learning. Currently pursuing my Ph.D. in "Digital Transformation in Higher Education," I am deeply immersed in research focused on exploring the intersection of technology and education, particularly in the field of digital skills and digital transformation in education.

My professional journey as a Research Associate at the AUTH Medical Physics & Digital Innovation Lab has provided me with invaluable hands-on experience in developing and validating assistive technologies aimed at enhancing the quality of life for vulnerable populations, including older adults and individuals with intellectual disabilities. Through my involvement in various social innovation initiatives, such as the Thessaloniki Action for HeAlth & Wellbeing Living Lab, I have developed essential skills in employing Living Lab methodologies and collaborating with stakeholders across academia, industry, government, and civil society to drive innovation in healthcare solutions.

Furthermore, my role in designing and implementing interventions to support the cognitive and physical well-being of older adults has deepened my commitment to promoting active and healthy aging through personalized and age-appropriate approaches. My expertise in teaching technology-enhanced learning and online education, coupled with my various publication on topics ranging from assistive technologies to vulnerable populations' support and healthcare integration, underlines my dedication to advancing the field of digital innovation in healthcare.

The interdisciplinary nature of the ManagiDiTH program, along with its emphasis on fostering a multicultural learning environment and providing opportunities for practical application through specialized branches in Data Science and Interoperability, resonates deeply with my academic and

professional goals. Specifically, the focus on promoting digitalization in healthcare services and leveraging Information and Communication Technologies (ICT) aligns perfectly with my research interests and aspirations to contribute meaningfully to the digital transformation of the health sector. I am particularly interested in the specialization in Interoperability, as it presents a unique opportunity to explore the seamless exchange and integration of health information systems, a critical aspect of driving efficiency and effectiveness in healthcare delivery. By choosing this specialization, I aim to leverage my background in learning technologies and experience in developing technological solutions to address the interoperability challenges faced by healthcare systems, ultimately contributing to the advancement of patient-centered care and health outcomes.

Moreover, the flexibility of the ManagiDiTH program, which allows students to balance their studies with professional commitments through online delivery and limited contact sessions, is ideally suited to my current circumstances as a Ph.D. candidate and Research Associate. I am confident that my diverse academic background, practical experience, and passion for digital innovation in healthcare make me a well-suited candidate for the ManagiDiTH Master's program.

In conclusion, I am excited about the prospect of joining the ManagiDiTH program's vibrant academic community and immersing myself in the dynamic learning environment offered. I am eager to contribute my unique perspectives and experiences while furthering my knowledge and skills in managing digital transformation in the health sector, with a specialization in Interoperability.

Thank you for considering my application. I look forward to the opportunity to contribute to and learn from the esteemed faculty and fellow students.

Yours sincerely,

Ioanna Dratsiou