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Matina Kiourexidou is an Assistant Professor at the Ionian University in the field of Audiovisual Techniques and Production. She holds a Ph.D. from the Aristotle University of Thessaloniki and has conducted doctoral and postdoctoral research in audiovisual technologies, multimedia, digital design, 3D modeling, interactive digital applications, and virtual and augmented reality technologies.

She has extensive teaching experience in higher education, having taught undergraduate and postgraduate courses in multimedia, audiovisual production, digital design, 2D/3D modeling, animation, human–computer interaction, and digital content creation.

Her research, teaching, and professional activities focus on digital design, animation, digital museums, interactive applications, and the documentation and digital representation of cultural heritage. She has also been actively involved in the design and development of multimedia applications, digital content, and audiovisual educational material. Her research has been published in numerous international peer-reviewed journals and conference proceedings in the fields of multimedia, digital technologies, and cultural heritage.

Selected Publications

1. **Kiourexidou, M. & Stamou, S. (2025).** *Interactive Heritage: The Role of Artificial Intelligence in Digital Museums.* **Electronics.**
2. **Kiourexidou, M., Kanavos, A., Klouvidaki, M., & Antonopoulos, N. (2024).** *Exploring the Role of User Experience and Interface Design Communication in Augmented Reality for Education.* **Multimodal Technologies and Interaction.**
3. **Kiourexidou, M. et al. (2019).** *Websites with Multimedia Content: A Heuristic Evaluation of Medical/Anatomical Museums.* **Multimodal Technologies and Interaction.**
4. **Kiourexidou, M. et al. (2019).** *Multimedia Application: Virtual Reality with 3D Graphics for Interactive Environment in Medical Education.*
5. **Kiourexidou, M., Antonopoulos, N., Kiourexidou, E., Kotsakis, R., Heliades, G., Polykalas, S., & Natsis, K. (2019).** *Interactive multimedia information for digital Anatomy Museum. Proceedings of the 2nd International Conference on Cultural Informatics, Communication & Media Studies (CICMS), Mytilene, Greece.*