

Kentaro Mori, Ph.D

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Short bio:

Dr. Kentaro Mori is a dedicated researcher specializing in Medical Image Analysis, currently affiliated with National Institute of Technology (KOSEN), Maizuru College. Holding a Ph.D. in Simulation Studies from University of Hyogo in 2021, their research focuses on the application of deep learning to support medical image diagnosis. Dr. Kentaro has made significant contributions to the elucidation of the relationship between uterine motility and female infertility from the field of information science, aiming to improve success rate of infertility treatment. In addition to infertility, he is involved in research on medical diagnostic support for a wide range of other areas, including heart failure, cancer treatment, etc. After 2020, he is working on the development of a new educational system at KOSEN, utilizing technologies such as AR, VR, posture estimation, and hand tracking. He has developed an education system for the disabled that utilizes VR and a system that automatically evaluates practical skills based on hand movements using hand tracking technology.

