

Chiara Camastra Biography

Chiara Camastra is a biomedical engineer with a strong academic background and a passion for experimental research. She earned her bachelor's degree in Computer and Biomedical Engineering from the University "Magna Graecia" of Catanzaro, where she completed an experimental thesis on the design and development of a soft robotic glove at the Biomechatronics Laboratory. She later obtained her master's degree in Biomedical Engineering from Sapienza University of Rome, where she conducted an internship and experimental thesis at Biotechnomed SCaRL, focusing on the development of an innovative framework for automated radiomic analysis in Neuroimaging.

Currently, she is a first-year Ph.D. student in Biomedical Engineering, specializing in Digital Technologies Applied to Medicine at the Neuroscience Research Center of the University Magna Graecia of Catanzaro. Her research focuses on advanced artificial intelligence and Machine Learning methods for early and differential diagnosis of neurodegenerative diseases.