



Mr Georg Langs

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Georg Langs is a professor for machine learning in medical imaging at the Medical University of Vienna in Austria. He is heading the Computational Imaging Research Lab at the Department of Biomedical Imaging and Image-guided Therapy, an interdisciplinary research group of mathematicians, computer scientists, and radiologists.

Mr Langs studied Mathematics at the Vienna University of Technology (MSc), and Computer Science at the Graz University of Technology (PhD). He was a PostDoc at the Applied Mathematics Laboratory at Ecole Centrale de Paris, Ile-de-France, and a Research Scientist at the Computer Science and Artificial Intelligence Lab at Massachusetts Institute of Technology, where he remains a member of the Medical Vision Group.

Mr Langs specializes in research in machine learning and medical image analysis. His team develops methods for the prediction of individual disease course and treatment response, and the identification of novel disease markers, and the discovery of disease phenotypes in large-scale heterogeneous patient populations.

