



# Prof. Hamid Tizhoosh

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Prof. Hamid Tizhoosh is a Professor of Biomedical Informatics in the Department of Artificial Intelligence and Informatics, Mayo Clinic. From 2001 to 2021, he was a professor in the Faculty of Engineering at the University of Waterloo where he founded the KIMIA Lab (Laboratory for Knowledge Inference in Medical Image Analysis). Before he joined the University of Waterloo, he was a research associate at the Knowledge and Intelligence Systems Laboratory at the University of Toronto where he worked on AI methods such as reinforcement learning. Since 1993, his research activities encompass artificial intelligence, computer vision, and medical imaging. He has developed algorithms for medical image filtering, segmentation, and search. He is the author of two books, 14 book chapters, and more than 140 journal and conference papers. He has also filed five patents in collaboration with WatCo (Waterloo Commercialization Office). Prof. Tizhoosh has extensive industrial experience and has worked with numerous companies.

