



Gordon Pipa

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Gordon Pipa is a visiting Professor at Stanford. His research is focused on understanding the principles of neuronal coding and learning in spiking recurrent neuronal networks with the goal to enable building future neuromorphic AI systems. A main focus is on understanding the dendritic information processing in the context of the large spiking neuronal networks. In the past, he held position at the Max-Planck for Brain Research (Wolf Singer), MIT (Emery Brown), TU Berlin (Klaus Obermayer).

He currently holds the following positions: Visiting Professor at Stanford, Bioengineering, Chair of the Neuroinformatics Dep., Institute of Cognitive Science at the Osnabrück University (Germany), Director of the Institute of Cognitive Science at the Osnabrück University (Germany), Fellow at the Frankfurt Institute of Advanced Studies (Germany)