

MPI-NAT SEMINAR SERIES

Ivan De Araujo

MPI for Biological Cybernetics, Tübingen

Body Signals and the Regulation of Emotional Behaviors

Despite initial skepticism, it is presently clear that physiological signals emanating from within the body have the ability to regulate psychological states. However, circuit models for this mechanism are mostly lacking. The presentation will cover recent developments in deciphering body-brain neuronal pathways, specifically how they tap into brain regions involved in the regulation of affect, aversion, pleasure, and immunity. These circuits represent potential entry points for neural therapies aiming at overcoming psychological distress.

Monday, 25.03.2024, 17:00

Host: Nils Brose

