



Tuning the Brain for Sound: Solvable Problems in Auditory Neuroscience

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ABSTRACT

The auditory brain is tuned to different sound features and can adapt quickly to changes in sound input. I will discuss ways to measure and disturb this tuning in- and outside of the laboratory, with a particular focus on spatial hearing. Measuring such tuning functions can help us read minds and decode dreams, but will it lead to an understanding of how the brain works?

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