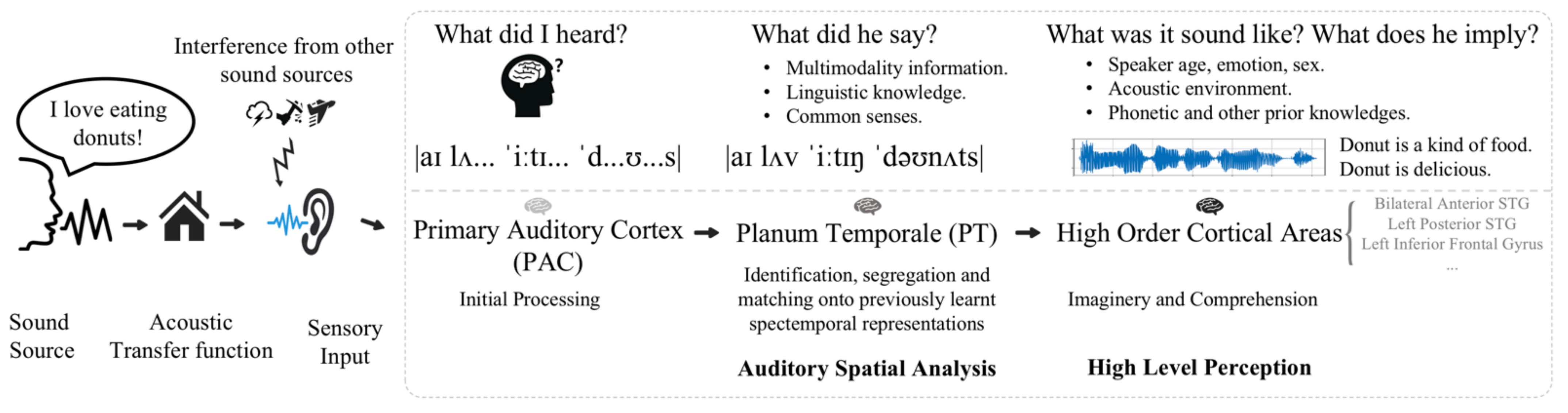


Motivation

How do we perceive pitch in a noisy environment?

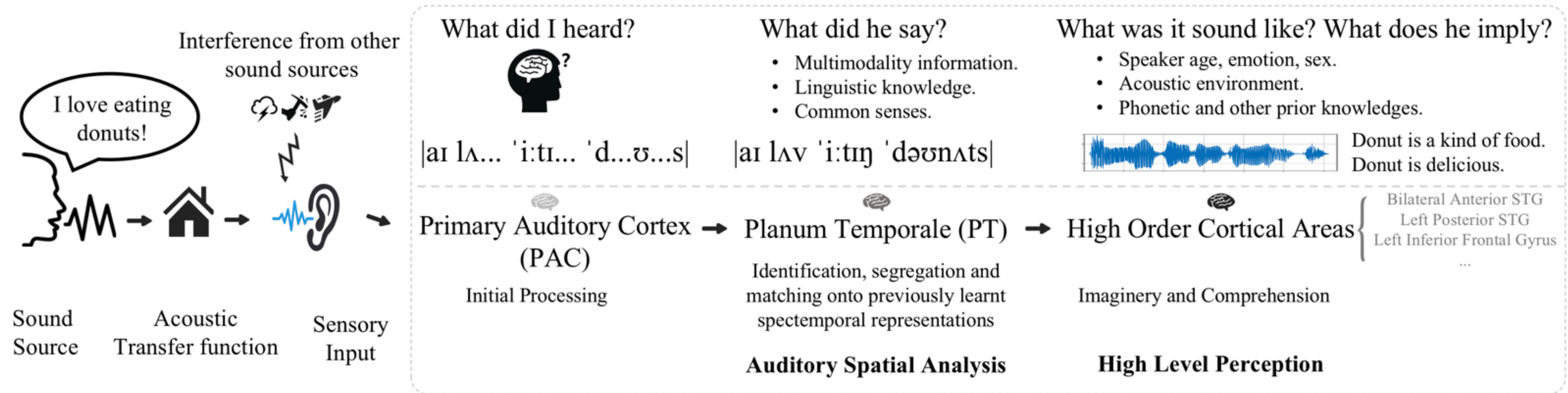


2. Can we stretch by imagination/synthesis?

Answer: Neural Network

Motivation

How do we percept speech in a noisy environment?



2. Can we restore speech by imagination/synthesis?

Answer: Neural Vocoder

Motivation

How do we percept speech in a noisy environment?

