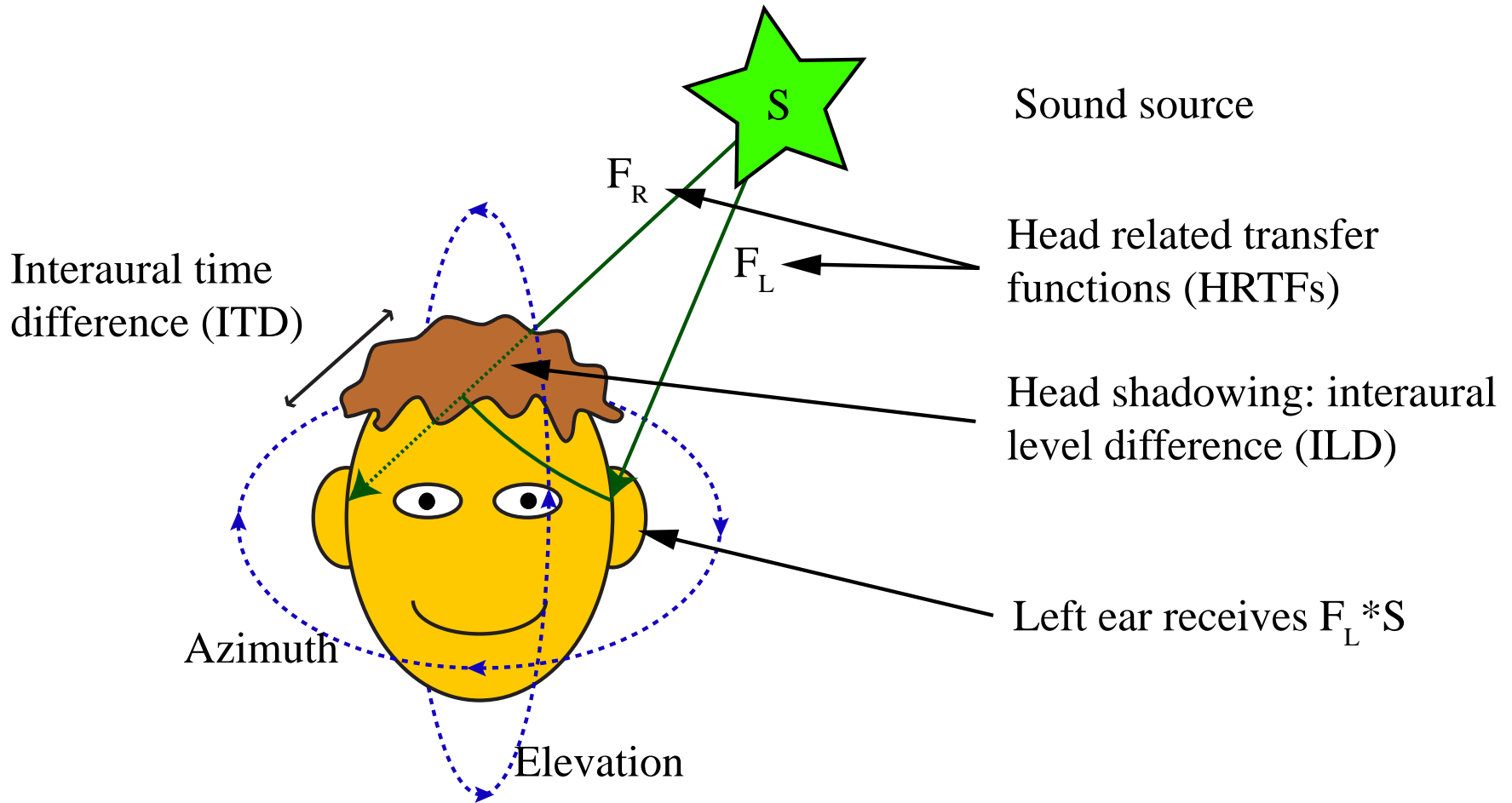


# Learning to localise sounds with spiking neural networks

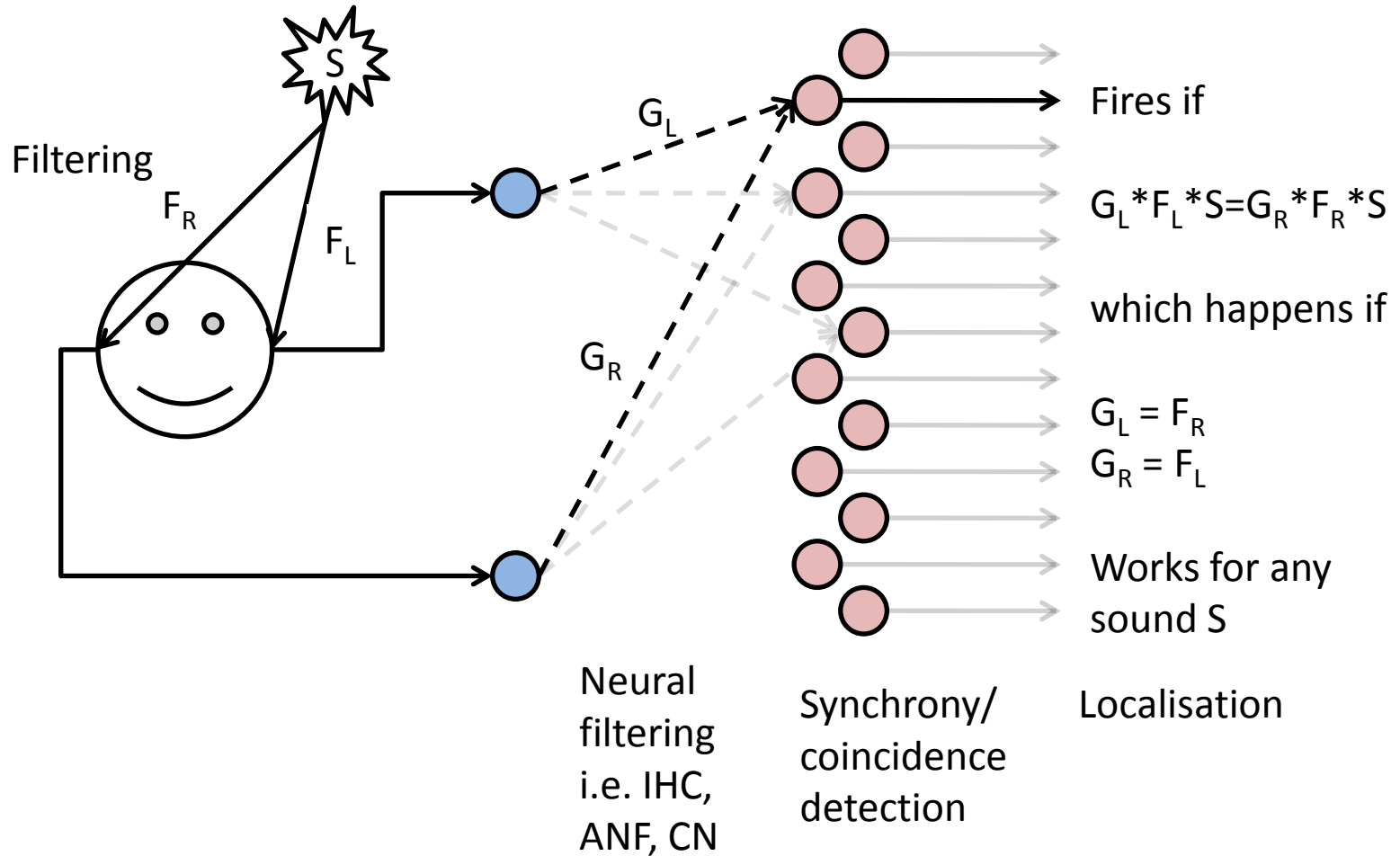
Dan Goodman & Romain Brette

Ecole Normale Supérieure, Paris, France

# Binaural cues for localisation



# Spiking neural network model



Goodman DFM, Brette R (2010). **Spike-timing-based computation in sound localization.**  
 PLoS Computational Biology

# Learning neural assemblies for localisation

