

# Accurate detection of spiking motifs by learning Heterogeneous Delays of a Spiking Neural Network

*Laurent Perrinet*

ICANN workshop on *Recent Advances in SNNs*

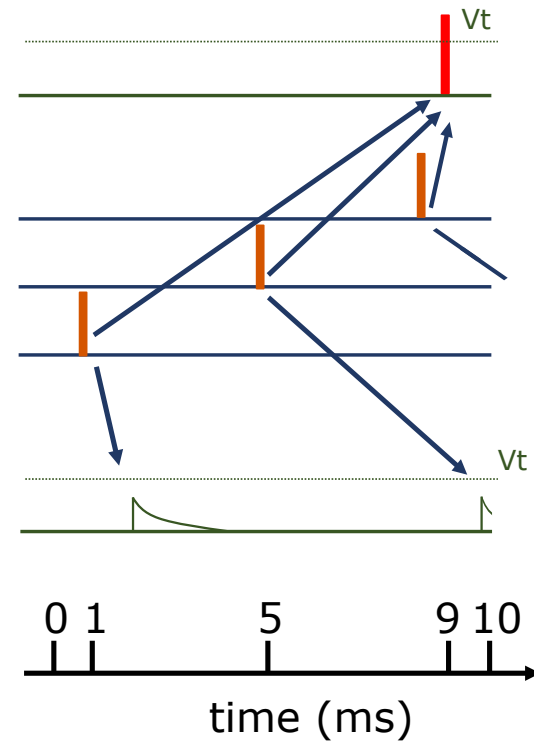
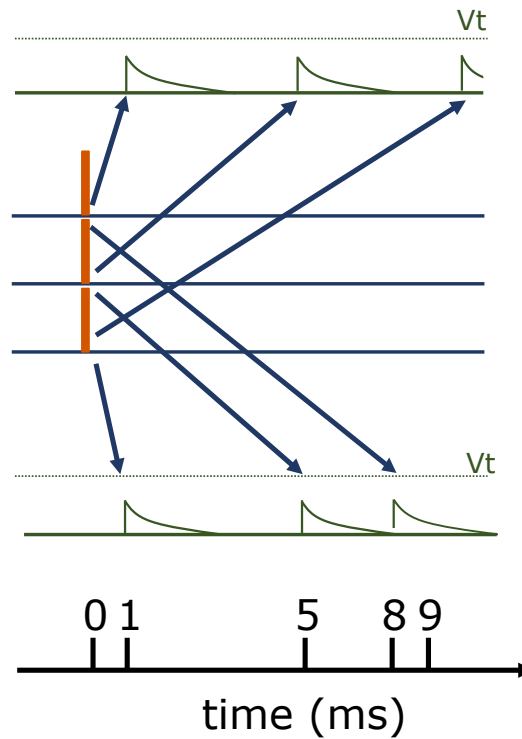
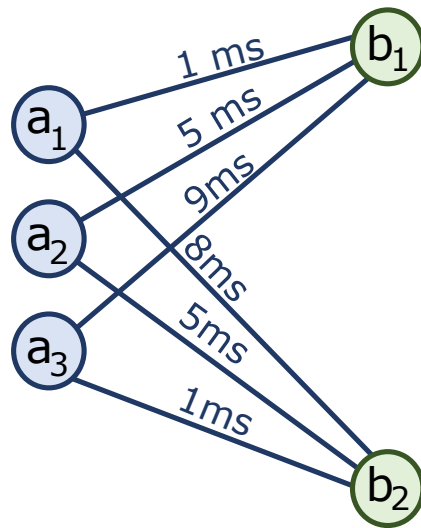


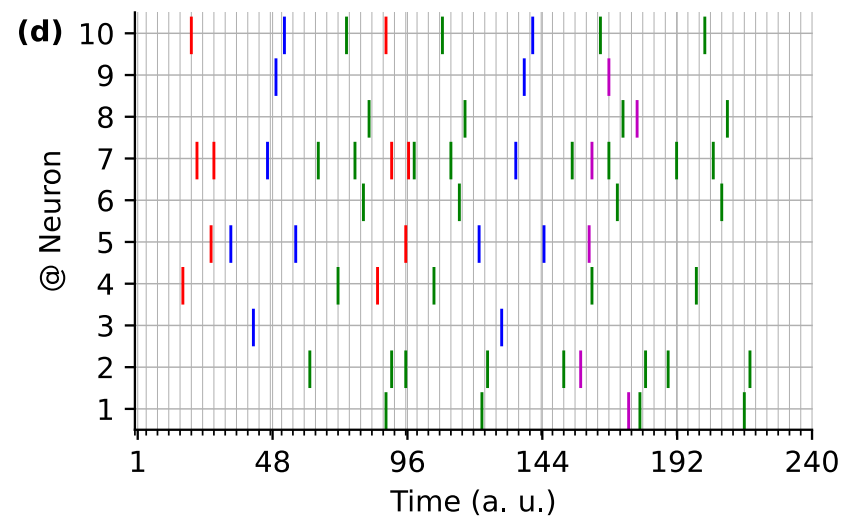
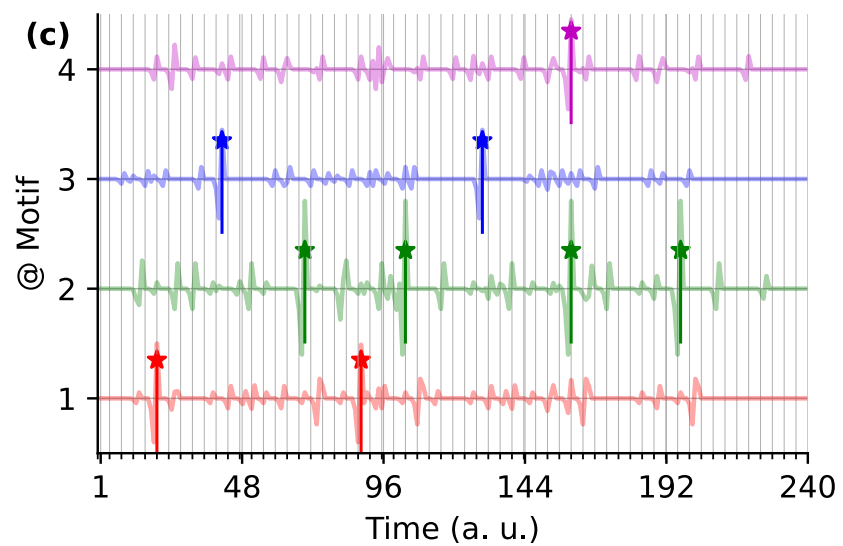
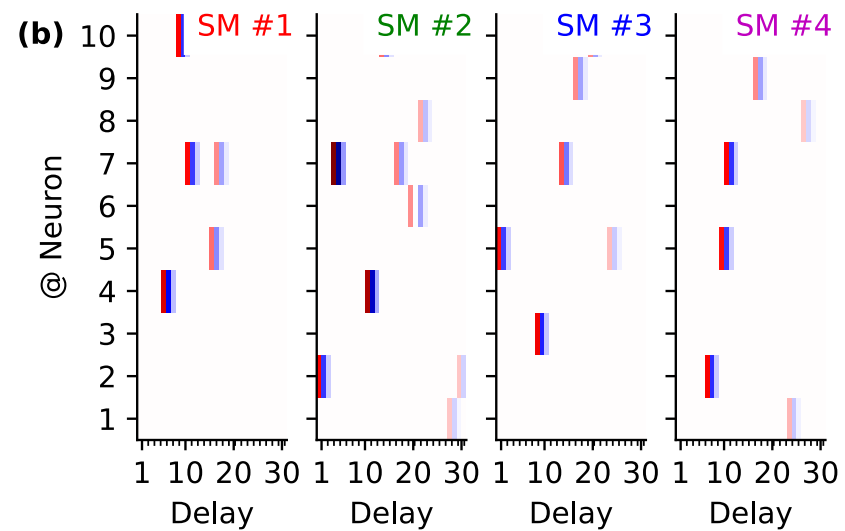
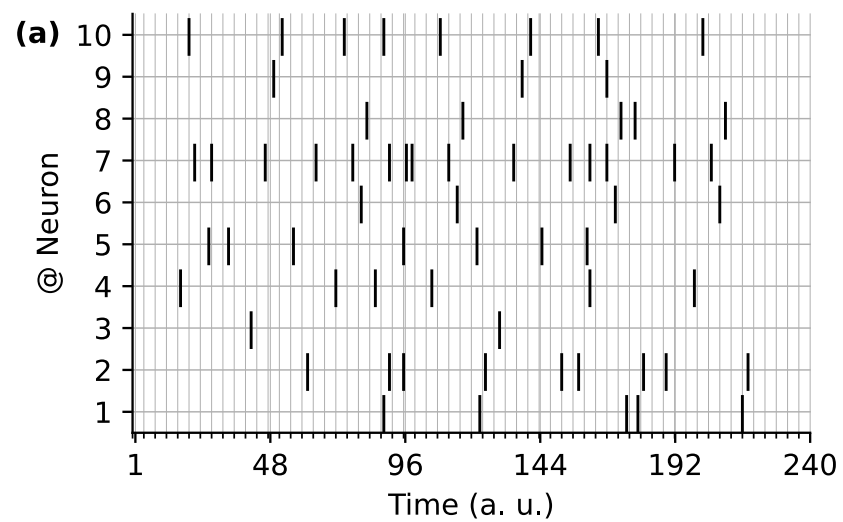
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<https://laurentperrinet.github.io/talk/2023-09-27-icann>

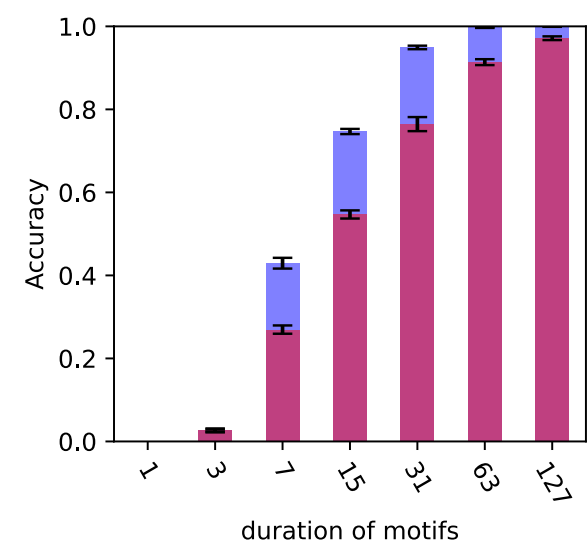
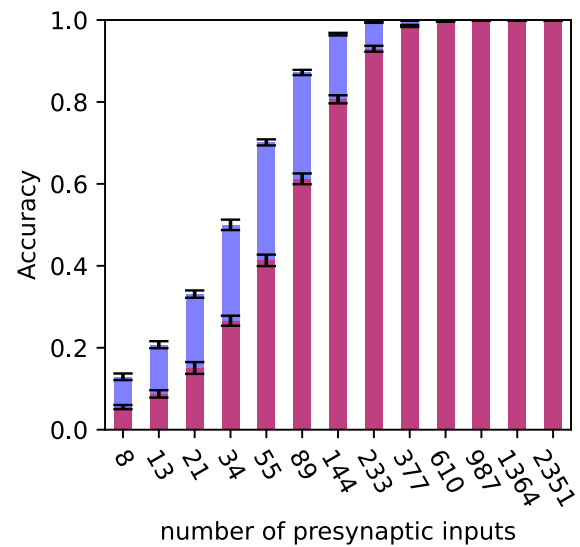
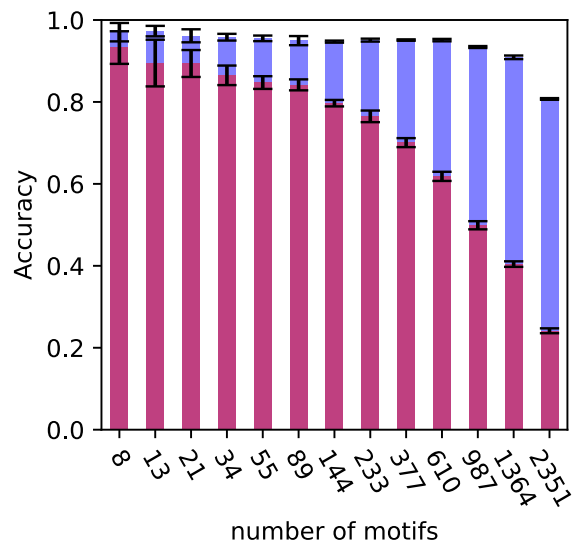


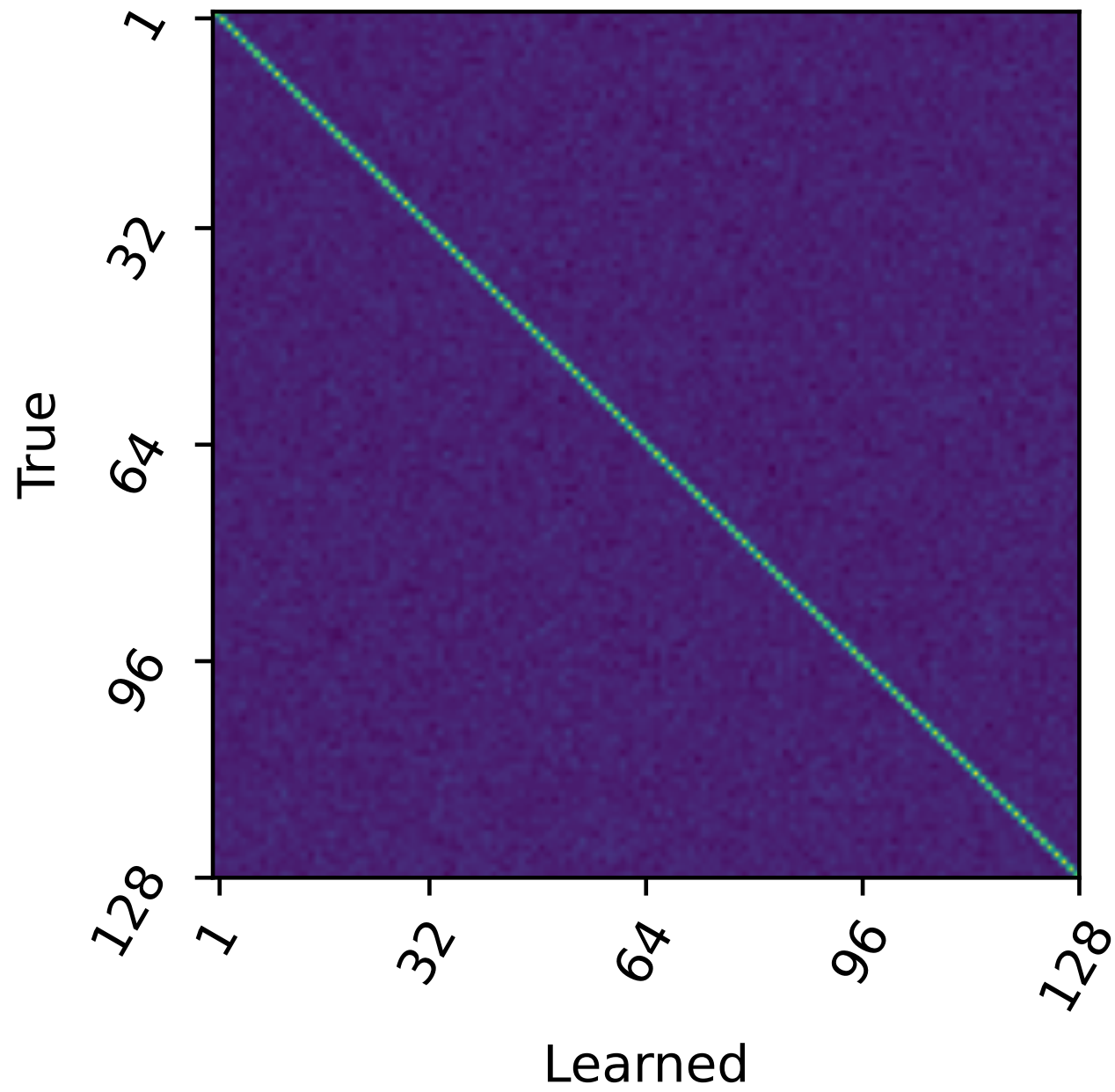
# Core Mechanism of Spiking Motif Detection





# Detecting spiking motifs using heterogeneous delays





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