



Cognitive Science Colloquium

Summer term 2024

Tuesday 12.15 – 13.15 h; Lecture Hall 08, Neue Aula

When	What
02.07.2024 12.15 – 13.15	Jun.-Prof. Dr. Lena Veit (University of Tübingen): Syllable sequencing in birdsong
	Many complex behaviors such as speech, dance or writing are composed of ordered sequences of simpler motor elements, and the flexible control of sequential behavior has broad implications for cognition and motor function. My research group studies birdsong as an important model for vocal learning and skilled motor production, because it is composed of ordered sequences of individual syllables. I will present recent work from my lab probing the mechanisms of syllable sequencing in Bengalese finches with machine learning, behavioral experiments, neurophysiology and circuit manipulations. I will also present future opportunities for masters and PhD students.

Host: Volker Franz

Organisation: Elisabeth Hein and Volker Franz

Welcome to everybody!