

## **Sound inventories in child language, aphasia, and languages of the world**

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The set of contrasting sounds of a language is called the sound inventory. The Russian linguist Roman Jakobson (1941) proposed the intriguing idea that these sound inventories are structured according to a small set of universal building blocks, which help us understand typologies (how are sound inventories of different languages and dialects related to each other?), language acquisition (in what order do children acquire the sounds of language?) and aphasia (which sounds tend to become problematic in language impairment?). In this LUCL colloquium we introduce our research project, which aims to revive Jakobson's program by applying insights from current phonological theory and by making use of modern database technologies and data assessing methodologies.