

AIM OF THE ABCCD PROJECT

In typically developing children (TD), **bilingualism** has been shown to **enhance cognitive and communicative domains** that are specifically affected by ASD (Bialystok et al. 2009). While these findings cannot be assumed to necessarily generalize to children with **Autism Spectrum Disorder** (ASD), the few studies examining bilingualism in ASD suggest that it might indeed be a natural way to **enhance areas that are difficult** for these children (e.g., Peristeri et al. 2021). Nevertheless, studies on bilingualism in children with ASD are not only **scarce** but often present **limitations** that hinder their generalizability. Therefore, the ABCCD group will investigate the **impact of bilingualism on the cognitive** (e.g., Theory of Mind, Executive Functions), **communicative** (e.g., gestures) and **linguistic** development of children with ASD and TD over time.

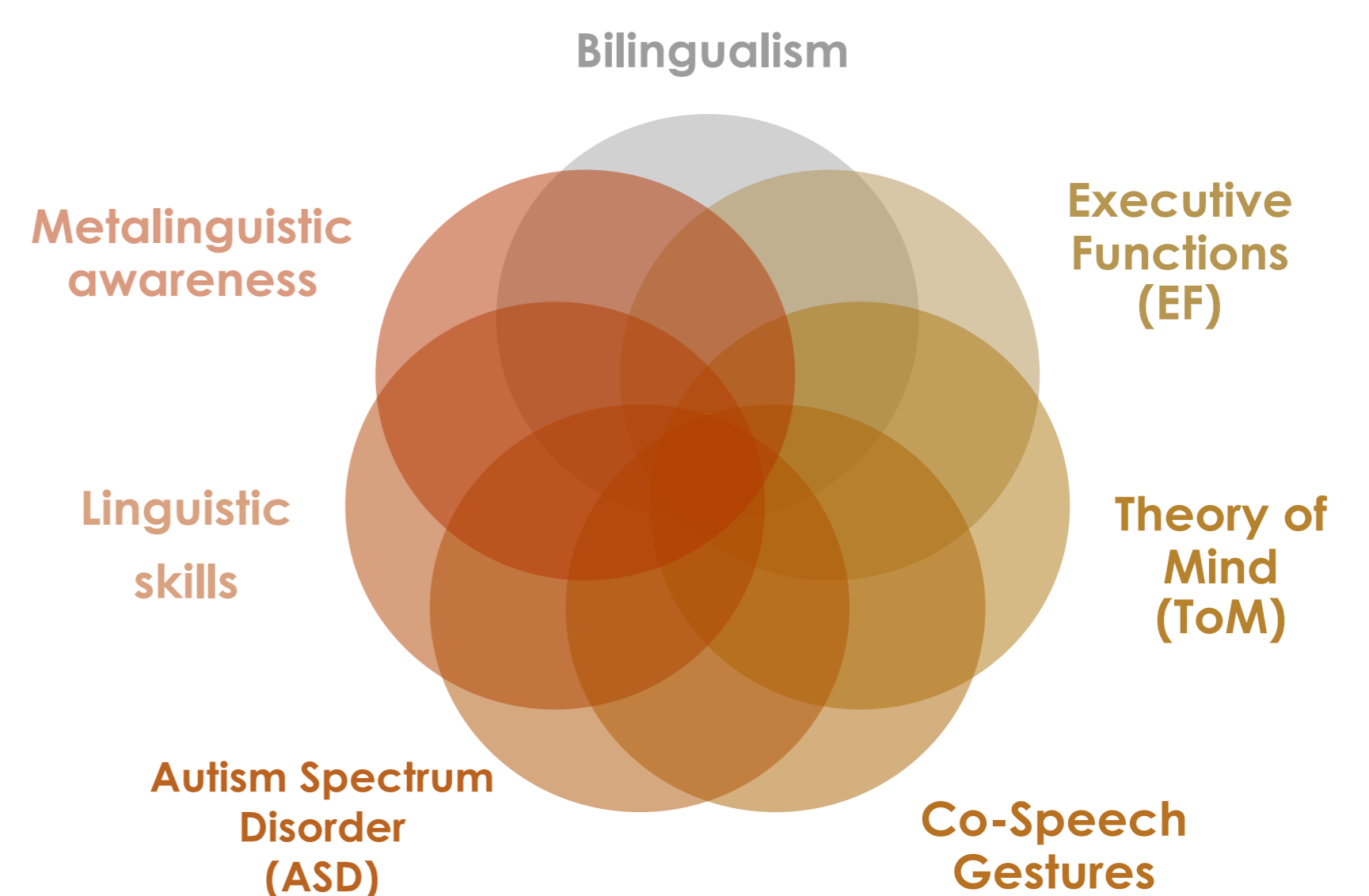
About 300 children TD, ASD similar non-verbal IQ

Monolinguals Bilinguals English, French, German, Italian

Longitudinal study

3 to 11 years old

SES ASD severity non verbal IQ



MODALITIES OF THE INTERNSHIP / TRAINING

POSSIBLE TASKS/TRAINING OFFERED:

We can offer an insight into **various steps of our research project, depending on your specific interests.**

- Discussions about the current state of the research field
- Training in the use of our study protocol
- Help with participant recruitment and data collection
- Help with data analysis

PREREQUISITS:

- Minimum duration: 2 months
- Interest in working with (TD/ASD) children
- Team-work, proactivity, punctuality
- Home near by Heidelberg
- Knowledge of (basic) English and (good) German, (Italian and French would be a plus)



Mostly remote work but also in-person meetings from time to time in Heidelberg or Fribourg

CONTACT INFORMATION

Franziska Baumeister (PhD student)
Pauline Wolfer (PhD student)
Prof. Dr Stephanie Durrleman (head of lab)

franziska.baumeister@unifr.ch
pauline.wolfer@unifr.ch
stephanie.durrleman@unifr.ch

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