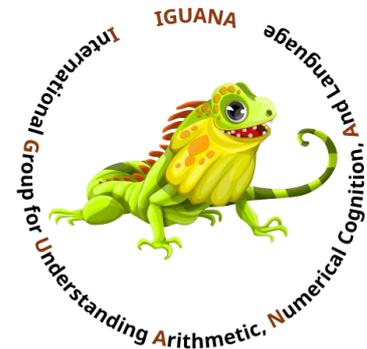


INTERNATIONAL SYMPOSIUM

Executive Functions in Language Development and Arithmetical Learning: Behavioral and Neuropsychological Insights



October 7, 2022 | Digital Symposium

CALL FOR PAPERS

Understanding the development and causes for problems in children's language as well as mathematical competencies has been the aim of different disciplines for the past decades. Research shows that especially executive functions play a crucial role for both language development and arithmetical learning. In turn, children's arithmetical skills are often linked to their language development as well as their working memory (i.e., executive functions), or a combination of both. However, the underlying interrelations still remain largely unclear.

This international symposium aims to bring together scholars from different disciplines including psychology, pedagogy, special education, psycholinguistics, rehabilitation sciences, educational sciences, mathematics education, neuroscience, and other related fields to gather and discuss current insights from a behavioral as well as neuropsychological perspective.

We invite contributions on a wide range of topics including, but not strictly limited to:

- executive functions and language development
- executive functions and arithmetical learning
- interrelations of executive functions, language, and arithmetic
- cognitive processes underlying language and arithmetic
- implications for teaching and instruction

The symposium program will include both digital presentations and digital poster sessions. Work-in-progress submissions are encouraged.

ABSTRACT SUBMISSION

Please submit your abstract (no longer than 250 words, excluding references) by **June 15, 2022 (extended deadline)** through our online submission system:

<https://www.IGUANA.net.in/submission>

Authors may indicate their preferred presentation format, either digital presentation or digital poster, during the submission process. Abstract and symposium language is English. All submissions will be peer-reviewed.

KEY DATES

- April 1, 2022: Submission system will be open
- **June 15, 2022: Extended deadline for abstract submissions**
- July 31, 2022: Notifications of acceptance
- July 31, 2022: Registration opens (FREE OF CHARGE!)
- October 1, 2022: Deadline for registrations
- October 7, 2022: Symposium

SYMPOSIUM INFORMATION

The International Symposium on Executive Functions, Language, and Arithmetic will take place October 7, 2022, as a digital only event between 2:00 pm and 8:30 pm (CET).

PRELIMINARY PROGRAM

2:00 pm – 2:30 pm	Opening
2:30 pm – 3:15 pm	Keynote 1 (Kerry Lee, Education University of Hong Kong)
3:15 pm – 3:30 pm	Coffee Break
3:30 pm – 5:00 pm	Digital Panel(s)
5:00 pm – 6:00 pm	Big Break & Digital Poster Viewing
6:00 pm – 6:45 pm	Keynote 2 (Lisa Archibald, Western University, Canada)
6:45 pm – 7:00 pm	Coffee Break
7:00 pm – 8:30 pm	Digital Panel(s)
8:30 pm	Closing and Digital Social Activities

Please visit our symposium website for further information and updates on registration, program, and conference tools:

<https://www.IGUANA.net.in/symposium>

Conference Chairs and Organizing Committee

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