

The ELTE Department of Ethology

offers **PhD scholarship** in the following topics:

- The effects of early digital media use on children's cognitive and socio-emotional development
- Association of digital media use and Attention Deficit Hyperactivity Disorder (ADHD) in adolescence
- Use of online socio-cognitive tests and test of a mobile application designed for improving various skills in childhood

Does digital media use influence the development of children? If yes, which areas are affected and how do these changes manifest? How does digital media use correlate with ADHD and which factors mediate this association? Joining the Alpha Generation Lab a PhD student has the opportunity to investigate these questions via experimental and longitudinal experiments. Research is primarily supported by NKFIH (OTKA) grants (<https://www.elte.hu/content/uj-otka-projektek-indulnak-az-elte-n.t.21749>; <https://ttk.elte.hu/content/pogany-akos-a-poszt-covid-jelensegek-kutatasara-nyert-tamogatast.t.5436>; principal investigators: Veronika Konok, Ádám Miklósi és Ákos Pogány)

Requirements:

- MA/MSc degree in Psychology or Cognitive science
- Good written and verbal skills in English
- Experience with multivariate statistical procedures, efficient use of at least one statistical program (e.g. SPSS, R studio)
- Interest in research career

Advantages:

- Experience in planning and conducting scientific research
- Relevant specialization (e.g. developmental or cognitive psychology)
- Interest in IT (e.g. programming skills)
- Hungarian language (for contacting and testing children and parents)

What we offer:

- Participating in the work of an internationally acknowledged research group
- Further financial support from other grants beside the Hungarian State scholarship
- Interdisciplinary knowledge (ethology, psychology, informatics)

Application:

- 1) Please send your CV and a motivational letter to Veronika Konok in email: konokvera@gmail.com
- 2) Before the official application of the PhD scholarship the PhD candidate get acquainted with the research topic, participate in research projects and in collaboration with the supervisor, Veronika Konok they plan the research plan together and prepare for the application process
- 3) Deadline: March of 2023 (the official application is in May 2023)

More info:

E-Mail: konokvera@gmail.com

[webpage of the Alpha Generation Lab](#)

[Facebook page of the AGL](#)

[webpage of the ELTE Department of Ethology](#)