Applications are invited for 1 PhD position (ESR) for Marie Skłodowska-Curie ITN on Early Language Development in the Digital Age (e-LADDA)

Where to apply: [ralves@fpce.up.pt](mailto:ralves@fpce.up.pt) cc: [recruitment@e-ladda.eu](mailto:recruitment@e-ladda.eu)

Application deadline: @10.05.2021 23:00 CET/Brussels

Website: <https://www.ntnu.edu/e-ladda/recruitment>

The central scientific goal of e-LADDA is to establish whether the new and quite intuitive interactions afforded by digital tools impact on young children’s language development and language outcomes in a positive or adverse way. We further aim to identify exactly what factors in both the technology itself and the communication channel advance language learning and growth or may impede it. E-LADDA’s main objectives are:

1) to provide a platform for the training of the next generation of scientists drawing for the first time on interdisciplinary perspectives from basic, applied and translational research on language learning in the digital age, 2) to provide a unified research approach to the benefits and drawbacks of digital technologies for young childrens’ language learning, 3) transform and develop new digital solutions that benefit learners, and 4) to provide guidance to policy makers, educators, practitioners and families in how emerging digital environments should be navigated, regulated and transformed.

HIRING ORGANISATION

University of Porto

LOCATION

University of Porto

TYPE of CONTRACT

Temporary (28 months)

JOB STATUS

Full-time

HOURS PER WEEK

In accordance with employer’s conditions

EU RESEARCH FRAMEWORK PROGRAMME

Horizon2020/ Marie Skłodowska-Curie Actions

MARIE CURIE GRANT AGREEMENT NUMBER

857897

RESEARCH FIELD

Developmental robotics, psychology, linguistics/psycholinguistics, speech recognition/synthesis, developmental deficits, digital technology, software development/educational software, digital media/digital platforms

RESEARCHER PROFILE

Early Stage Researcher

APPLICATION DEADLINE

10/05/2021 – CET/Brussels

BENEFITS

The successful candidates will receive an attractive salary in accordance with the MSCA regulations for Early Stage Researchers. The exact (net) salary will be confirmed upon appointment and is dependent on local tax regulations and on the country correction factor (to allow for the difference in cost of living in different EU Member States). The salary includes a living allowance, a mobility allowance and a family allowance (depending on family status). The guaranteed PhD funding is for 28 months (i.e. EC funding, additional funding is possible, depending on the local hiring institution, and in accordance with the regular PhD time in the hosting country). In addition to their individual scientific projects, all fellows will benefit from further continuing education, which includes secondments, a variety of training modules as well as transferable skills courses and active participation in workshops and conferences.

ELIGIBILITY CRITERIA

Applicants need to fully respect three eligibility criteria (to be demonstrated in the Europass CV format):

**Early-stage researchers (ESR)** are those who are, at the time of recruitment by the host, in the first four years (full-time equivalent) of their research careers. This is measured from the date when they obtained the degree which formally entitles them to embark on a doctorate, either in the country in which the degree was obtained or in the country in which the research training is provided, irrespective of whether or not a doctorate was envisaged.

**Conditions of international mobility of researchers:**

Researchers are required to undertake trans-national mobility (i.e. move from one country to another) when taking up the appointment. At the time of selection by the host organization, researchers must not have resided or carried out their main activity (work, studies, etc.) in the country of their host organization for more than 12 months in the 3 years immediately prior to their recruitment. Short stays, such as holidays, are not taken into account.

**English language:** Network fellows (ESRs) must demonstrate that their ability to understand and express themselves in both written and spoken English is sufficiently high for them to derive the full benefit from the network training. Knowledge of the local language will weigh positively in selection.

**SELECTION PROCESS**

Deadline for applications is @10.05.2021. To attract the right students, the required profile is clearly listed for the announced ESR position (see individual project description).

Stage 1:

Candidates apply by sending a CV and a letter of motivation both in English and a copy of highest academic degree. The Recruitment Committee selects suitable candidates based on eligibility checks and background expertise, and produces a short list for each ESR position. Applications should be sent to: [ralves@fpce.up.pt](mailto:ralves@fpce.up.pt)

Stage 2:

Short-listed applicants from Stage 1 are then invited for interviews, which will provide the basis for the final selection.

**All chosen candidates are expected to start their contract by the end of June 2021 at the latest.**

**INDIVIDUAL PROJECT (ESR position) in the e-LADDA ITN**

**ESR11: Handwriting or swiping? Gesturing modalities and its impacts on early literacy skills (University of Porto)**

Department of psychology - <https://sigarra.up.pt/fpceup/pt/WEB_PAGE.INICIAL>

Required skills: MSc in Psychology, Cognitive Psychology, Experimental Psychology, or Psycholinguistics. Willingness to enroll in PhD program at University of Porto. Excellent statistical and analytical skills. Good knowledge of Portuguese language. Strong interest in emergent literacy field. Easy rapport with children.