

Notice ref. HYBOT_UAb_BILic-01

Announcement for the award of 1 Research (Graduate) scholarship in the area of Development of Resources and Digital Artifacts for Hybrid and Distance Teaching

A call is open for the award of 1 fellowship for research work in the areas of Development of Resources and Digital Artifacts for Hybrid and Distance Teaching, to be developed within the scope of the project HYBOT – Enhancing hybrid teaching in higher education through chatbots, financed by the ERASMUS+ Program, in the following conditions:

- 1. Admission Requirements:** Candidates must unequivocally demonstrate: a) they hold a graduate degree in Informatics, Computer Science, Digital Technologies for Education or similar; b) to have previous knowledge and experience the advanced use of digital technologies.
- 2. Duration and Activity Regime:** Duration of 12 months, scheduled to start on February 1st, 2023. The activities will be carried out in the facilities of Universidade Aberta, located at Rua Almirante Barroso, Lisbon, on an exclusive basis, according to the regulation for research studentships and fellowships of the Foundation for Science and Technology (FCT) (<https://www.fct.pt/apoios/bolsas/regulamento.phtml.en>).
- 3. Object of Activity:** Development of 5 chatbots (2 for hybrid teaching and 3 for distance teaching), using a chatbot building tool; Implementation of mechanisms for integration of chatbots with Moodle; Creation of a tutorial for chatbot development in hybrid and distance teaching contexts; Support to teachers of various scientific areas for creation and use of chatbots.
- 4. Scientific supervising:** The work will take place under the supervision of Professor Vitor Jorge Ramos Rocio.
- 5. Academic Training:** Graduation in Informatics, Computer Science, Digital Technologies for Education or similar.
- 6. Preference Factors:** Participation in projects or activities of digital technology application in educational contexts; use of advanced technological tools for education; programming skills.
- 7. Evaluation Criteria:** The selection of candidates will be based on the following criteria, in descending order of importance: a) Previous experience according to preference factors (40%); b) Graduation classification (40%); c) Academic and professional curriculum (20%).
- 8. Payment and legislation:** According to the table of values of the scholarships in the country awarded by the Foundation for Science and Technology.
- 9. Composition of the selection jury:** President: Vitor Jorge Ramos Rocio; Vowels: Isabel Maria Catarino Huet e Silva; José Henrique Pereira São Mamede; Alternate vowels: José Pedro Fernandes da Silva Coelho
- 10. Application Documents:** *Curriculum Vitae*; copies of identity card/citizen card/passport; doctoral certificate; other elements that the candidate considers relevant. Please note that applications with incomplete processes will be excluded from the competition.
- 11.** Applications must indicate the reference “HYBOT_UAb_BILic-01” and must be delivered electronically between the **14th and the 28th of December 2022** (18:00, Lisbon time), to the following address: **dcet@uab.pt**.