

WASP-ED Announces call for the integration of AI in health-related education

The purpose of the WASP Education Development program (WASP-ED) is to significantly increase the capability and capacity of Swedish universities in providing timely, relevant, and scalable education in AI and other transformative technologies.

The expected impact is a national step-change in the quality and quantity of available competence in AI and the capability of addressing the need for such competence also for and within non-tech professions. With this call, we address this fundamental challenge, to broaden the uptake of AI beyond the specialized education programs for technical experts.

The rise of AI in healthcare is going to re-shape the professional roles within the sector. This transformation cannot and should not be left to the technical experts to implement. We need to equip professionals and students in the healthcare-sector with higher competence within AI to guide this transformation, and to tackle the complex issues that comes along with it (data management, patient protection etc.), to unlock its immense potential.

Aim and Scope

WASP-ED is now announcing a call for the creation of a blueprint (or template) for the integration of AI in healthcare-related educational programmes. The purpose is to elevate the competence in AI for students to a degree in which they can more easily identify both possibilities and risks accompanied by using artificial intelligence in health care. The blueprint should be constructed in a way, so that it is re-usable by other similar education programmes. A blueprint is expected to be similar to an utbildningsplan / program syllabus and should contain background, motivation, example of courses, relation to other similar programs and more.

WASP-ED is now offering funding to support groups at **two or more faculties/universities** to create such a program syllabus that can serve as a template for other universities. A maximum of 400 KSEK per successful application will be awarded to support the development time of the program syllabus.

The Wallenberg Foundations funding rules for indirect costs, etc applies.

The collaboration aspect of this call is very important. If you have ideas and want to discuss or help in finding partners, please get in touch. We could act as a matchmaking partner between faculties/universities. If this applies for you, please contact amy.loutfi@oru.se , cc to: johan.axelsson@oru.se .

Application structure

The application should be written in 12pt font, arial, 2 pages and cover the following:

- Motivation for the program and relevance for AI integration
- Timeplan and work structure for creating program syllabus

- A presentation of the participating individuals and universities/faculties, a 2-page CV per individual should be included.
- A specification of the cost for which the funding shall cover, maximum 400 KSEK.
- A clear timeline with earliest start at 1st of January 2024 until project end August 31st 2024 (fixed deadline).
- End report should be submitted 30th of September 2024.
- Application should be written in English.
- The evaluation process is ongoing, this means that the call can be closed when the overarching project criteria are met. We therefore strongly encourage you to apply as soon as possible, but no later than 31st of January of 2024.
- Application should be sent to: amy.loutfi@oru.se, cc to: johan.axelsson@oru.se

Evaluation Criteria

- Feasibility of implementation, and the potential impact
- The consortium of the applicants
- The maturity of AI in the specific fields