



WorkArea 2

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What is WA2

- Focusses on new programs that need an integration of AI
- We do this via the notion of a blueprint.
- We want to encourage University collaboration
- Needs driven development (i.e. the programs that need AI get help in developing it)



WALLENBERG AI AND TRANSFORMATIVE TECHNOLOGIES
EDUCATION DEVELOPMENT PROGRAM

What has been achieved

- A blueprint for a "generic" AI masters
 - Designed a 1-year Masters blueprint integrates with WA1 and leverages from WA3.
- An open call for AI in Health Related Applications.
 - 4 proposals were granted to develop blueprints for AI in health related applications
 - Each proposal receives ~400 KSEK to support development time.
 - Encouraged proposals to have multiple collaborating universities
- Investigative qualitative study via a student follow-up:
How disciplinary background affects AI learning in higher education.



Results from the Open call on Health

- Örebro University and Uppsala University – AI in medical education
- Linköping U. , Linnea U., Jönköping U - Biomedical Laboratory Science
- Umeå U. , Jönköping U – Masters in Human-Centered AI for Health and Wellbeing educations.
- KTH, KI, KI University Hospital - Educational template that aims at clinical practitioners (at all stages of career)



Questions for Discussions

- Aside from Health Related education, are there other target areas/programs that you see as a good focus area for a future call?
- How can we incentive universities to run programs together?
- Is AI simply an add-on in any program i.e. add a number of elective courses, or is there a need for a more integrated approach?
- Is the notion of a blueprint the best tool to do program development – are there other possibilities?

