



AI THESIS FAIR

6 OCTOBER, 2022

UVA THESIS

Informatics Institute
Institute for Logic, Language, and Computation

Thesis Fair

informatics.amsterdam

IMPORTANT DATES

9 SEPTEMBER 2022
AI Projects on DataNose
become available

9 SEPTEMBER 2022
Information Session-
presentation on the thesis, Fair,
and voting begins

9 SEPTEMBER - 16 SEPTEMBER
Voting is open

29 SEPTEMBER 2022
Schedules sent to students
and organisations

6 OCTOBER 2022
12:15 - 17:30
AI Thesis Fair!

ORGANIZED BY IVI
UNIVERSITY OF AMSTERDAM

QUESTIONS?

informatics.amsterdam/student-FAQs
ThesisFair-ivi@uva.nl

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This presentation will be made available on informatics.amsterdam/student-faqs

Information Session

- Students who RSVP'ed and are attending the session here today will receive a €15 Thuisbezorgd (food ordering service) gift card. If you missed the RSVP deadline, you can of course still attend, we will, however, not be able to give you a voucher.
- Questions? We will hold a Q&A at the end of the session. Please make note of any questions you may have and we will answer them at that point.

Quick Facts

- Registration for the thesis course is required, you should have done this already in June 2022.
 - If you missed registration please contact vakaanmelding-fnwi@uva.nl
- 48EC, Block 2 - Block 6
 - Only students who started the program in 2018 or earlier can choose to do a 36EC thesis
- Start date: 31st October
- Due date: 26th June
 - Formal extension request required if needed
- No defense but a rebuttal process
 - This is optional
- Milestones throughout the thesis
- Materials to help you write your thesis will be made available on Canvas
- 30-40 pages

Thesis - What to Expect

Andrew Yates and Ciara Snijders are the MSc AI Thesis Coordinators (Pascal Mettes will be stepping down in October).

For any questions about the MSc AI thesis please check the dedicated Canvas page or if you cannot find the answer there then email us at mscAlthesis-GSI@uva.nl

Thesis - What to Expect

Andrew, Pascal and I will host an **AI Thesis Information Session (11th October 9:00-11:00)**.

Milestones

- Thesis Contract is due on 1 January, 2023
 - Project form on DataNose, need to have a working project title, supervisor, and upload a general description of your project.
 - We will then help you find an Examiner based upon your project
- Thesis Proposal is due on 1 March, 2023
 - A PDF with your research question, full literature review, and completed methodology. Ideally you will also have a basic outline of your introduction as well. This needs to be approved by your academic supervisor and then Pascal and I will also review and approve/reject them.
 - Once it is approved on DataNose you then should have your examiner review and give feedback on your proposal
- Thesis is due on 26th June 2023
 - Submit it on DataNose and inform your Supervisor and Examiner. They will then read and review it with feedback and a grade each. If you agree with the grade then they assign you a final grade and you are finished. If you disagree with the grade and wish to expand upon their feedback or questions, then you start the Rebuttal process.

Thesis - What to Expect

Grade capping and Thesis Extensions

Grade capping

- Any thesis submitted after the deadline is automatically capped at a grade of 7. This means that your grade can be a 7 or lower. Students with approved Thesis Extensions are exempted from this.

Thesis Extensions

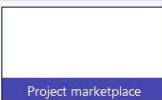
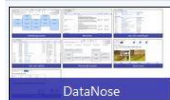
- There is a formal submission process to request a Thesis Extension. The extension will be approved or rejected by a Thesis Coordinator or Study Advisor before.
 - Extensions may be needed for different reasons, i.e. family/personal issues, research delays, sickness, course requirements not yet fulfilled, etc.
 - You will need to provide evidence to support your request (not required for personal/family issues)
 - The extension must be submitted one week before your deadline (as listed on DataNose). Extensions submitted after this date will not be approved.

Thesis - What to Expect

Choosing a Project

- All projects are listed on the Thesis Marketplace:
[https://datanose.nl/#program\[MSc%20AI\]/projecttemplates](https://datanose.nl/#program[MSc%20AI]/projecttemplates)
- There are two types of projects:
 - Internal projects with one of our Research Groups (you can filter for these by typing in University of Amsterdam into the filter).
 - You can contact the researcher who posted the internal project directly if you are interested.
 - This year some Research Groups will be attending the AI Thesis Fair.
 - External projects with an external organisation (usually matched through the AI Thesis Fair)
 - Some external organisations are not participating in the AI Thesis Fair but have submitted projects to the Marketplace. You can contact them directly if you are interested in one of those projects.

Thesis Marketplace



Not logged in
[Login](#) [Reload](#)

Add filter:

Status

Academic year

Selection



	Proposal	Title	Organisation	Programmes	Fairs	Tags	
	<input type="checkbox"/> AI Project Proposal	Efficient Video Super Slow Motion	3DUniversum		October AI Thesis Fair	Computer Vision and Deep Learning : Video Recognition/Detection/Segmentation, Machine Learning and Deep Learning : Generative models, MISC : Applied Deep Learning	
	<input type="checkbox"/> AI Project Proposal	Efficient Video Stabilization for Mobile Devices	3DUniversum		October AI Thesis Fair	Computer Vision and Deep Learning : Video Recognition/Detection/Segmentation, Machine Learning and Deep Learning : Generative models, MISC : Applied Deep Learning	
	<input type="checkbox"/> AI Project Proposal	Face Image Manipulation for Photo Editing	3DUniversum		October AI Thesis Fair	Computer Vision and Image Processing : Deepfakes, Computer Vision and Deep Learning : Image Recognition/Detection/Segmentation, Machine Learning and Deep Learning : Generative models	
	<input type="checkbox"/> AI Project Proposal	Building a full 3D model of a room from a single panorama image	3DUniversum		October AI Thesis Fair	Computer Vision and Image Processing : 3D Computer Vision, Computer Vision and Deep Learning : Image Recognition/Detection/Segmentation, Machine Learning and Deep Learning : Geometric deep learning	
	<input type="checkbox"/> AI Project Proposal	Picture or Video: Creating Novel View Points from a Single Image	3DUniversum		October AI Thesis Fair	Computer Vision and Image Processing : 3D Computer Vision, Computer Vision and Deep Learning : Image Recognition/Detection/Segmentation, Machine Learning and Deep Learning : Generative models	
	<input type="checkbox"/> AI Project Proposal	DeepFakes: FaceSwap-GAN for deepfake generation	3DUniversum		October AI Thesis Fair	Computer Vision and Image Processing : Deepfakes, Computer Vision and Deep Learning : Image Recognition/Detection/Segmentation, Machine Learning and Deep Learning : Generative models	
	<input type="checkbox"/> AI Project Proposal	DeepFakes - Text based editing of talking faces	3DUniversum		October AI Thesis Fair	Computer Vision and Image Processing : Deepfakes, Machine Learning and Deep Learning : Generative models	

What is the AI Thesis Fair

The AI Thesis Fair is the opportunity for you to meet with up to 5 organisations or research groups and discuss their offered projects with the hope that you will match with one of them. This year the AI Thesis Fair will be held in person at the USC Gym in Sporthal 2 at the Science Park.

The first part of the event will be conference-style (Open Marketplace) with booths for all organisations and most Research Groups (RG). During this first hour you can walk around, ask questions, discover organisations and projects you may have missed, and even pencil yourself in for additional speeddates with an organisation/RG you missed during voting.

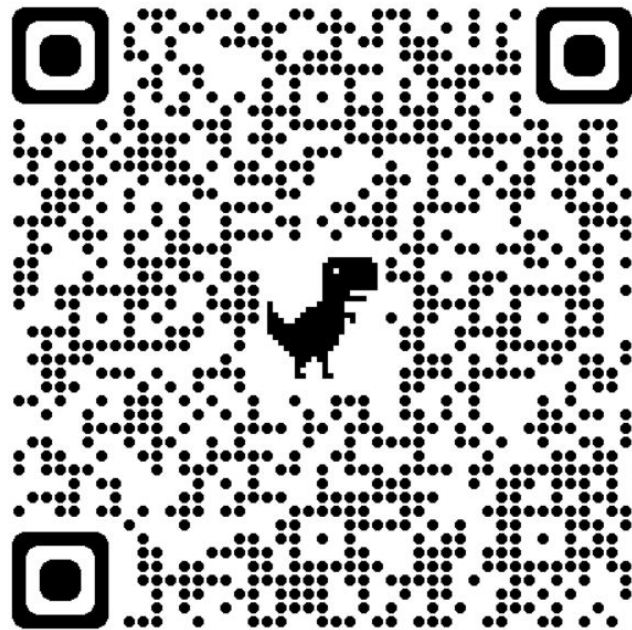
In order to participate in the Fair you must vote for 5 organisations/Research Groups on DataNose. You vote on individual projects and then the organisation/Research Group appears on your voting ranked list. This ensures you have at least 5 organisations/Research Groups that you rank. **To find the projects you can vote on, add the Fairs filter then type in “AI Thesis Fair”, click Apply.**

What is the AI Thesis Fair

The projects are available on DataNose and you vote for the projects you are interested in. A schedule will be generated for you based upon your ranked top 5 projects. Please note that there is a chance you will not be able to meet with some of your top organisations if they are overly popular. You will also be likely scheduled to meet with organisations you initially did not vote for.

- Go into each 15 minute-long speeddate with an open mind, many successful and interesting projects have come out of such speeddates
- In order to participate in the Fair, you need to vote for 5 organisations and register here:

<https://forms.gle/Fe5pyUJ2vszWPAie8>



Before the Event

Before the AI Thesis Fair you will have a week, from Monday, 19 September until Wednesday, 28 September, to upload your CVs and fill in your profiles on our platform.

This is necessary so that the organisations and Research Groups can review your information before the event. You will also have the chance to look at their information and review your schedule a week before the event.

AI Thesis Fair Platform



UvA



Account



Event



Schedule



Orgs



Votes



Logout

Account information

First Name

Family Name

Email

Phone number

[Update personal information](#)

Your Studies

- UvA Informatica

Your Curriculum Vitae

[Re-upload CV](#)

[Download your CV](#)

By uploading your CV you agree to share your CV with the participating organisations

Links

I.e. your LinkedIn/websites/GitHub/blog posts



[Add link](#)

[Update](#)

AI Thesis Fair Platform

Organisations

Give all companies access

New name1 - entity

Share information ^

New description1 - entity

Projects

New name1 - project



New description1

More information

New name 2 - project



New name 2

Share information v



UvA



Account



Event



Schedule



Orgs



Votes

AI Thesis Fair Program - Thursday, 6 October

Registration: 12:15 at the USC, Science Park
(see last slide)

- During registration login to the online platform (using your UvANet ID).
- Your personalised schedule will be loaded on the platform.

Open Marketplace: 12:50 - 13:50

Break: 13:50 - 14:15

5 speeddate rounds: 14:15 - 15:50

Borrel: 16:00 - 17:30

There are 5 speeddates, each round is 15 minutes long and you will have a 5 minute break between each session.

The Dream Project - Voting

When voting for projects and you are unsure which to vote for, ask yourselves the following questions:

- What research theme do you like or want?
- Do you like to work in a small or large company?
- Working on a team or alone?
- What kind of guidance do you want or need?
- What kind of skills/expertise do you have/want to develop?
- What kind of data do you want to have access to?
- Is the project in English or Dutch?
- What are the working conditions?

The Dream Project - Voting

- Finding projects on the [Thesis Marketplace](#)
- Using filter and sorting

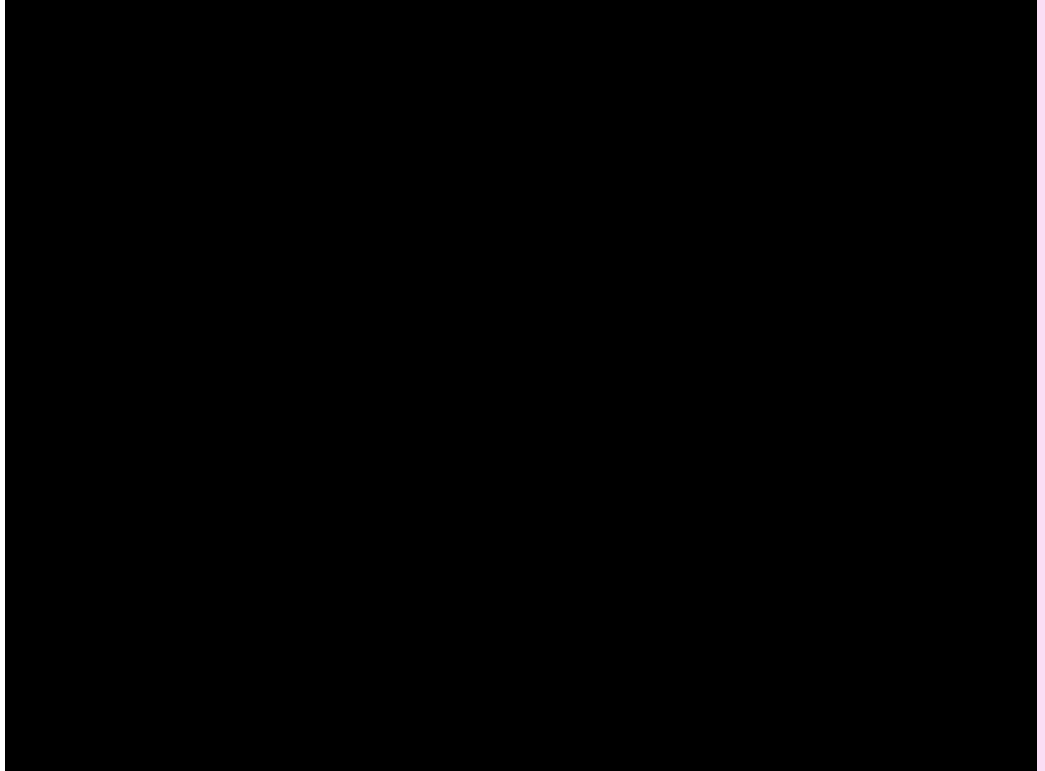
The Dream Project - Voting

Vote for at least 10 organisations and 15 maximum. The more organisations you vote for, the easier it is for us to create individualised schedules.

**Voting starts today at
17:00 and closes on 16
September at 17:00**

A schedule will be created
for you based upon your
voted rankings

You will receive your
personalised schedule
1 week before the Fair.
Your schedule will be
uploaded to the platform.



Your CV and Professionalism

Treat each speeddate like a job interview and be prepared to discuss the projects and research areas

Wear professional clothes and have a clean/tidy appearance.

Prepare questions and do your research for each organisation you meet with - know what the organisation does and their mission

Maintain eye contact if possible

Be confident but not cocky, listen to their questions and be sure to answer them

Be respectful

Even if you do not do a project with an organisation, there is a chance you will meet or work with some of these people in the future. Do not burn any bridges!

Your CV - What to put on your CV

Basic information:

- First and surname
- LinkedIn
- Github
- Website
- Email
- Mobile number
- Address

Program name and how long your thesis is:

- 8 months, 31st October 2022 - 26th June, 2023

Include the following descriptions:

- Profile: Describe your skills, expertise and ambition in 2-3 sentences each
- Education: Which schools you have attended
- Work experience: Short sentences with job description and competencies
- Chosen set of courses and research areas of interest
- Internships and volunteering
- A photo is optional but encouraged

Your CV - useful tools and materials

- UVA Careers website - <https://career.uva.nl/uva-career-services/cv-check/cv-check.html>
 - CV Check
 - CV Feedback tool
 - Sample CV

- Harvard University Careers - <https://ocs.fas.harvard.edu/resumes-cvs-cover-letters>
 - Video on how to write a CV
 - Do's and don'ts
 - Action verbs for your CV

Speeddate Preparation

Check each organisation's website

Google the project contact and view their LinkedIn profile

Prepare specific as well as open questions:

- About the projects
- About the company
- About the work environment
- How COVID-19 could impact the internship

During the Speeddate

- Ask if the representative can see your CV (you should have uploaded your CV to the platform)
- Introduce yourself
- Refer to representative, use their name throughout the round
- Take notes
- Ask your prepared questions and ask open questions
- Check that your ideas and assumptions of the organisation are correct
- Check that your ideas and interpretations of the project(s) are correct
- Agree upon further contact and how to contact

Follow-up After the Fair

Do you have enough information? If not, then do some research.

Email or call the companies of your preference. Use the agreed upon contact method.

Make an appointment to meet with them further.

Q & A

Questions about the AI Thesis Fair? Visit our Student FAQs on <https://informatics.amsterdam/student-faqs>. If you cannot find the answer there, then email thesisfair-lvl@uva.nl

This presentation will be published on the Thesis Fair Student FAQs page.

Questions about the thesis itself? Please attend the **AI Thesis Information Session (11th October 9:00-11:00)**.

- If you have any personal concerns or issues please contact the Study Advisor, Cecilia Sigvardsson: A.K.C.Sigvardsson@uva.nl
- More information about the thesis can be found on the MSc AI Thesis Canvas page
- If you still have questions after using these resources, then you can email us at mscAlthesis-GSI@uva.nl. Please note that if you come to us with questions that can be answered by the AI Thesis website, we will redirect you back to the website.

Questions from students

Thank you
and
good luck!