

An abstract graphic featuring a complex network of glowing blue lines and nodes, resembling a digital or neural network, set against a dark blue background. The lines are thin and curved, connecting various points of light. The overall effect is one of dynamic connectivity and data flow.

Networked Society

A horizontal strip of the abstract network graphic, showing a dense web of blue lines and nodes.

Info session

A horizontal strip of the abstract network graphic, showing a dense web of blue lines and nodes.

Schedule

Introduction	5 min
Organizations and Expectations	10 min
Experience of students	10 min
Questions	5 min

Track organizers



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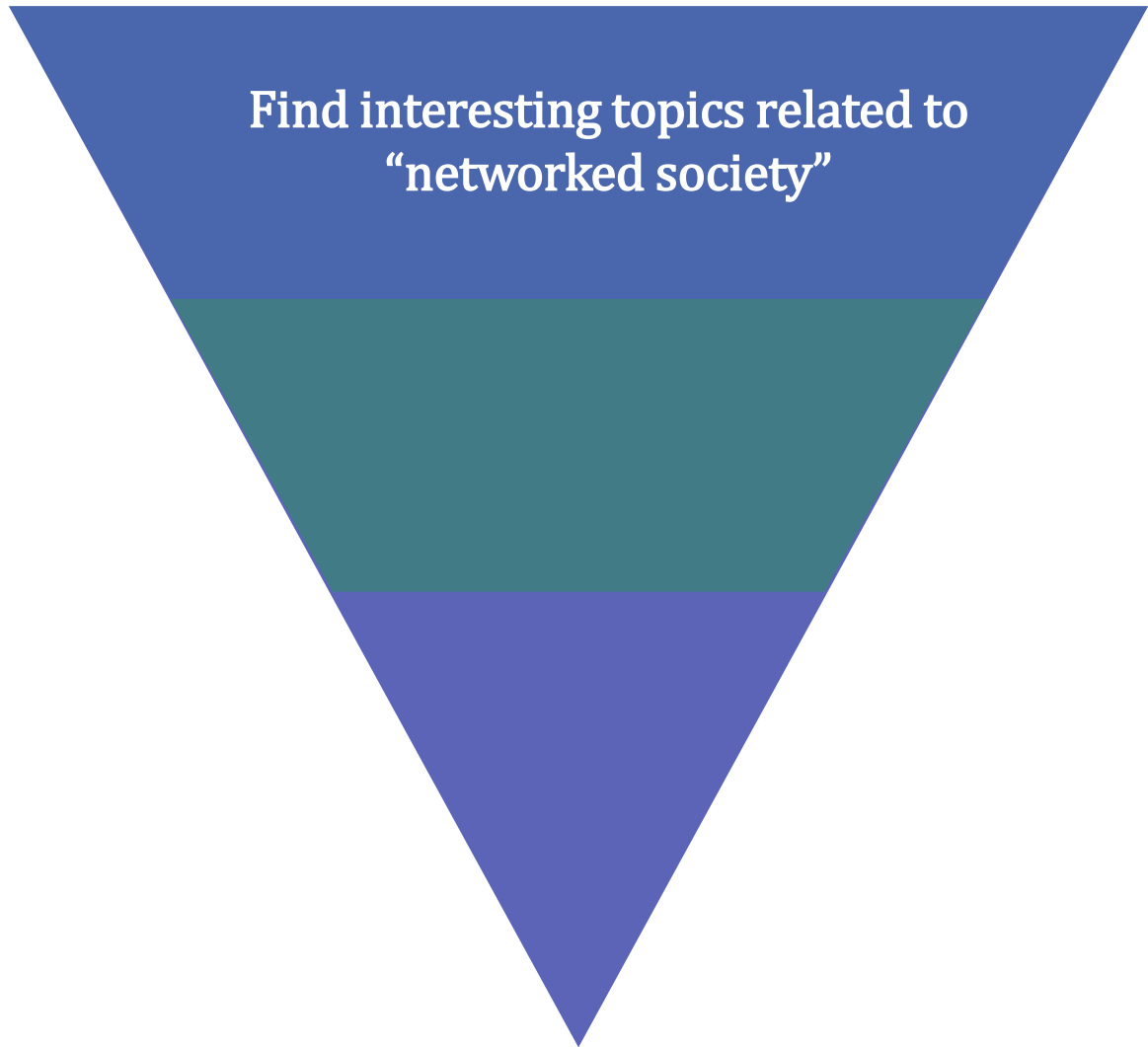
Erik Steur

Mechanical Engineering

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in collaboration with the **Institute for Complex Molecular Systems**

Organization of the track: Year 1



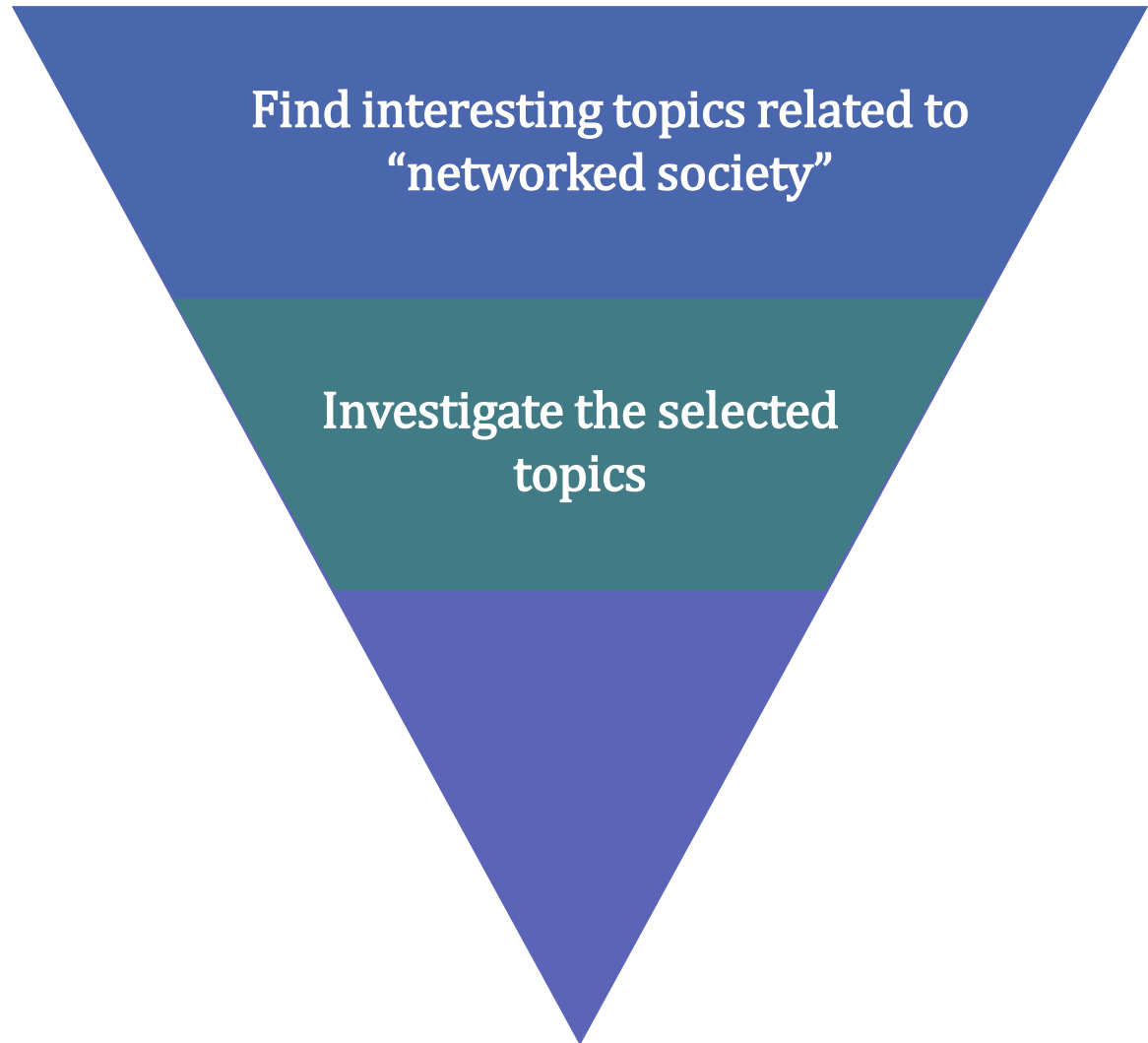
Tools/activities

- Books on network science
- Lectures by us
- Workshops
-

Deliverable

Short presentation of 5
potential topics

Organization of the track: Year 1



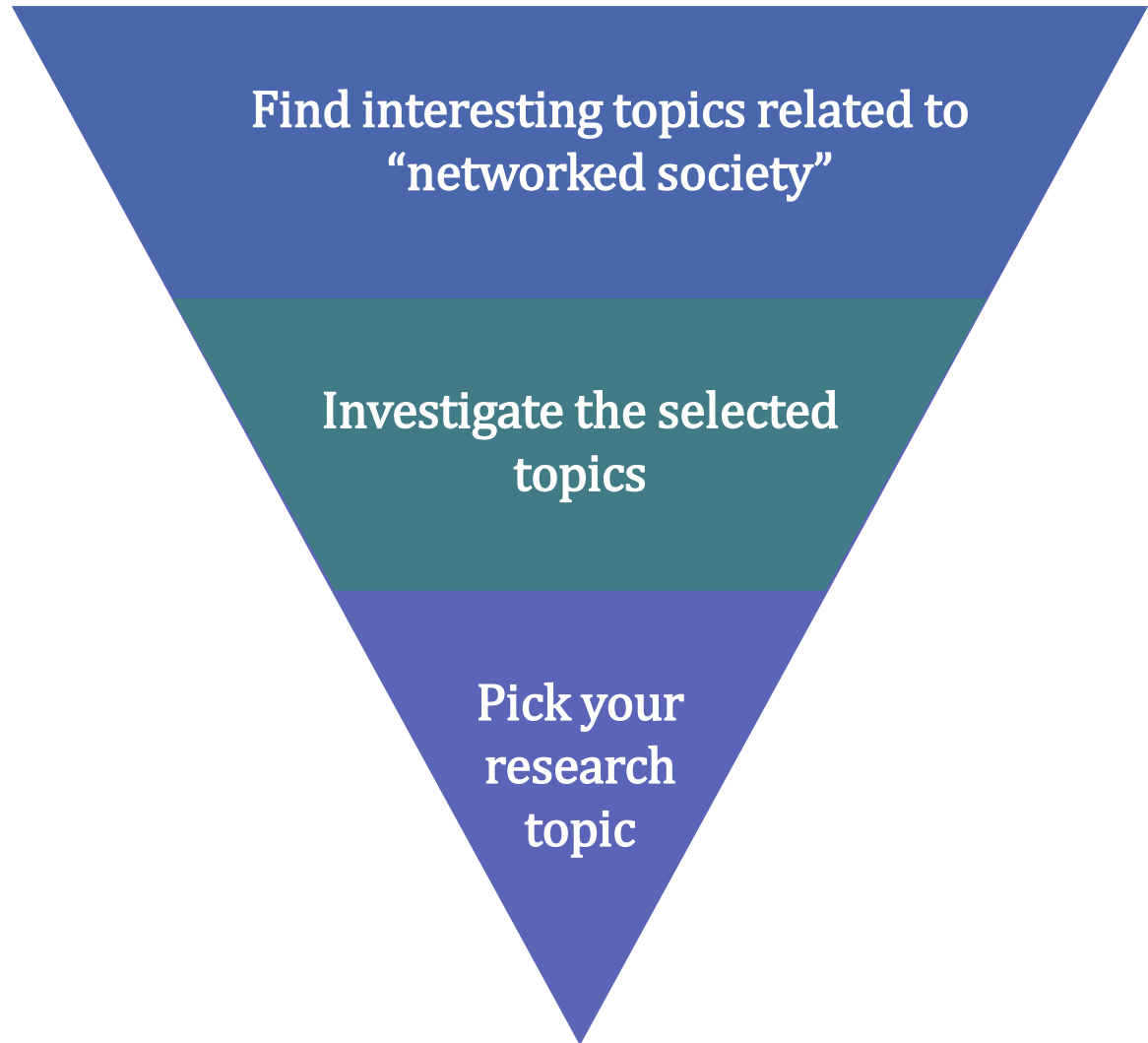
Tools/activities

- Find/study research papers
- Journal clubs
-

Deliverable

Presentation of potential
research questions for 3
selected topics

Organization of the track: Year 1



Tools/activities

- Journal clubs
- In-depth seminars
-

Deliverable

Blog/article for NetworkPages

Organization of the track: Year 2

Carry out research

- ✿ Collecting data
- ✿ Designing models
- ✿ Simulating processes
- ✿

Deliverable

Communication of the outcomes for general public

- ✿ Conference article/poster presentation
- ✿ Commentary piece in a news paper
- ✿ Web lecture
- ✿

What are we looking for

Team

- Multidisciplinary
- Technical affinities:
 - Programming
 - Modelling
 - Data analysis
- Soft skills
 - Outreach affinity
 - Presenting
 - Writing

Individual

- Team spirit
- Strong communication skills
- Open and constructive attitude
- Curiosity driven

Self-guided learning!

How to apply

Submit application letter

Scan code for link

Tell us:

1. Your motivation for wanting to join this track.
2. How your expertise and skills fit within the team.
3. 3 possible topics you would like to investigate and **why**.



And now the students

Second year group 1:
Marcos

First year group 2:
Kajetan

First year:
Begüm and Henrietta

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