

# PHILOSOPHY, SCIENCE AND HUMANITIES

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DOUBLE MASTER, 60 ECTS

FACULTY OF PHILOSOPHY

# PHILOSOPHY AND SCIENCE

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- Every field of study raises philosophical questions
  - Foundations, methodology
  - Ethical and political implications
  - Connection to other disciplines
  - ...
- This program allows you study these questions, thus giving you a deeper insight into your discipline
- You gain an additional master's degree on top of your other master

# EXAMPLES OF PHILOSOPHICAL QUESTIONS

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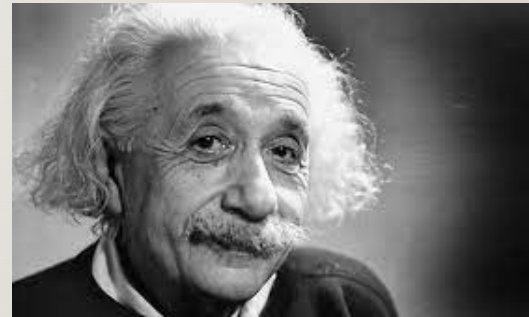
- Should science aim to be free of social and political influences?
- How should we understand scientific progress?
- Is it acceptable to use AI for writing scientific papers?
- What makes climate change models reliable or trustworthy?
- In what sense are institutions (e.g. companies) real?

# PHILOSOPHY AND SCIENCE

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“So many people today—and even professional scientists—seem to me like somebody who has seen thousands of trees but has never seen a forest. A knowledge of the historic and philosophical background gives that kind of independence from prejudices of his generation from which most scientists are suffering. This independence created by philosophical insight is—in my opinion—the mark of distinction between a mere artisan or specialist and a real seeker after truth.”

**Albert Einstein, 1944**



# PHILOSOPHY OF SCIENCE IN GRONINGEN

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- Internationally renowned philosophers, often working together with scientists and scholars from other fields
- Hands-on experience in applying philosophy to scientific issues
- All study programs at the faculty are very highly ranked in student surveys
- Top research: ERC grants, Veni, Vidi, Vici grants



# THE PROGRAM

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- Small-scale, interactive courses in history and philosophy of science
- Writing skills
- Tutorials where you focus on specific philosophical topics, supervised by expert
- Master thesis on a topic of your own choice
- Can be done in 1 or 2 years, concurrently or after your other master

# EXAMPLES OF TUTORIAL TOPICS

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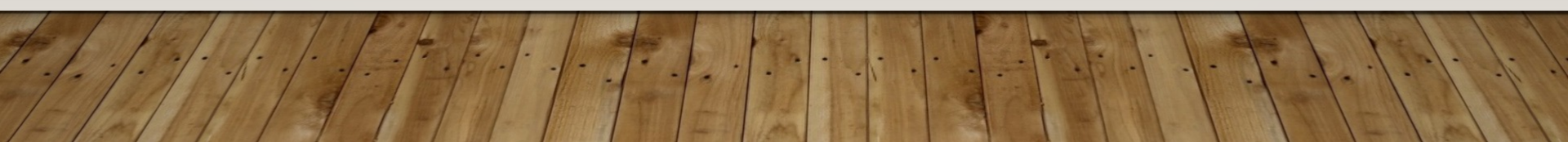
- Autonomy, authenticity, and the brain
- The nature of physical illness
- Decision-making in science policy
- Levels of organization
- Interpretation of physical theories
- David Hume and causality
- The wisdom of crowds
- ...

YEAR 1

Courses	Periods			
	1	2	3	4
Philosophy of Science (10 EC)	█			
Philosophical writing (5 EC)		█		
Tutorial 1 (5 EC)			█	
Specialization towards disciplines (10 EC)			█	

YEAR 2

Courses	Periods			
	1	2	3	4
History of Science (10 EC)	█			
Tutorial 2 (5 EC)			█	
Thesis (15 EC)			█	





# ADMISSION

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- You need to be accepted for a master program, currently study a master program, or else have completed a master program.
- No previous knowledge of philosophy assumed
- More info: Website and study advisor

# AFTER YOUR STUDIES

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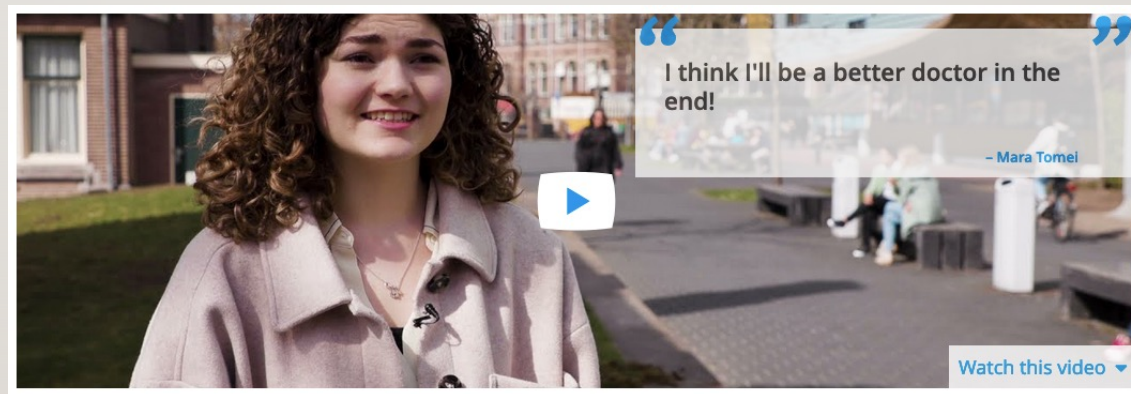
- Strong communicative skills, analytical skills, a critical attitude, and awareness of fundamental assumptions - key assets in your future career!
- Job examples
  - Science policy
  - Consultancy on the intersection of science and society
  - Journalism
  - PhD in your field
  - Think tank, research company
  - ...

# VIDEO AND TESTIMONIALS

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## Philosophy, Science and Humanities

- <https://www.rug.nl/masters/philosophy-science-and-humanities/>



# QUESTIONS?

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- Or ask a student:
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