

# Research Master Psychology University of Amsterdam Meet & Ask 14-02-23 16.00-17.00



Sanne Bentvelzen: ResMas study advisor



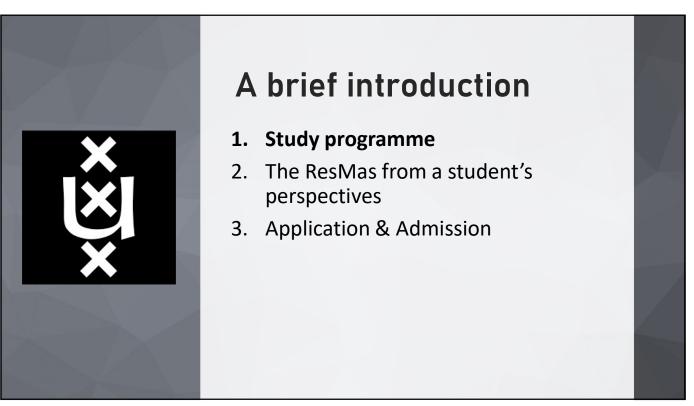
Sanne de Wit: Track coordinator/teacher/researcher



Julius Thomas: ResMas student/Education desk



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All courses are taught in English.

#### Three parts:

- 1. Thorough training in methods and statistics
- 2. Specialized, elective courses within your major and minor
- 3. Two large research projects: Internship and master thesis

# Study programme

- Scientific Writing & Presentation (6 EC)
- Programming (6 EC)
- Statistical and technical courses (21 EC)
  - Good Research Practises (6 EC)
  - Statistics 1 (3 EC)
  - Elective courses (12 EC)

\*1 European Credit (EC) = 28 hours (including self study and class attendance)

# Study programme

Examples of courses on advanced methods and statistics:

Statistics 1

- Meta-Analysis
- NeuroImaging: EEG
- Statistics 2 (MA 2)
- Cognitive AI and neuroimaging
- Programming: The next step
- Structural Equation Modeling 1: Confirmatory Factor Analysis
- Formal theory lab
- Calculus
- Multilevel, Meta-Regression & N=1 Analysis
- \*Please visit our website for detailed information about the available courses: https://studiegids.uva.nl/xmlpages/page/2022-2023-en

# Study programme

Specialized courses in Major (3 x 6 EC = 18 EC), Minor (2 x 6 EC = 12 EC), and additional elective (1 x 6 EC)

#### **Specializations:**

- Brain & Cognition
- Developmental Psychology
- Clinical Psychology
- B&C/DP/CP with healthcare registrations
- Psychological Methods
- Social Psychology
- Work & Organisational Psychology

# 2. Specialized courses

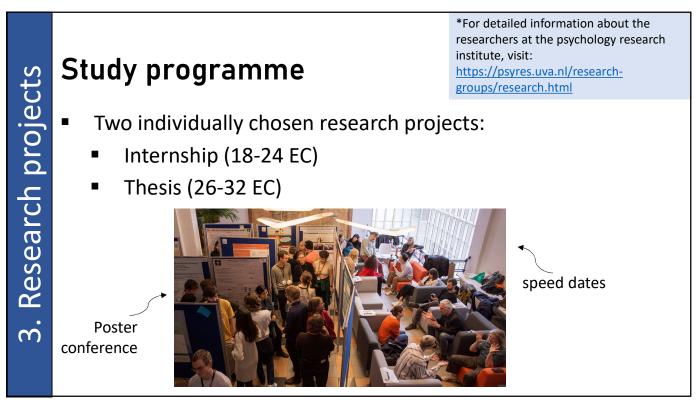
# Study programme

#### Examples of specialized courses:

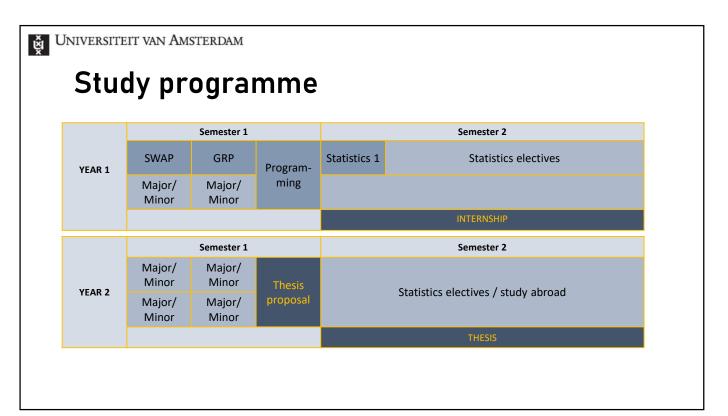
- Advanced Topics in Cognitive Neuroscience
- NeuroImaging: Bold MRI
- Connectionist Models
- Sleep and cognition
- Consciousness and unconsciousness explained
- Emotional memory and psychopathology
- Learning and Motivation in Psychopathologies
- Deception and lie detection
- Biological Psychology
- Personality disorders
- Developmental Psychopathology
- Developmental neuroscience
- Current issues in Child development and education

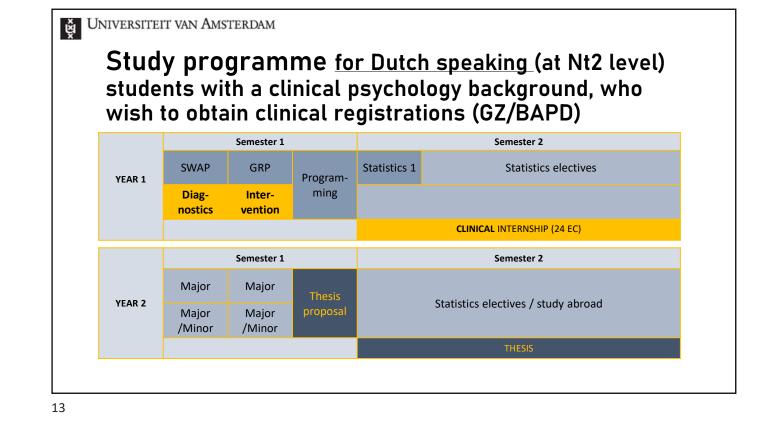
- Mathematical Statistics
- Bayesian Inference for Psychology
- Network analysis
- Big data Analytics (BDS)
- Creativity and Innovation
- Theory Development in Social and Organizational Psychology
- Advances Leadership and Power
- Judgement & decision-making in Organisations
- Emotion Research
- Intergroup
- Conflict and resolutions

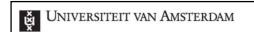
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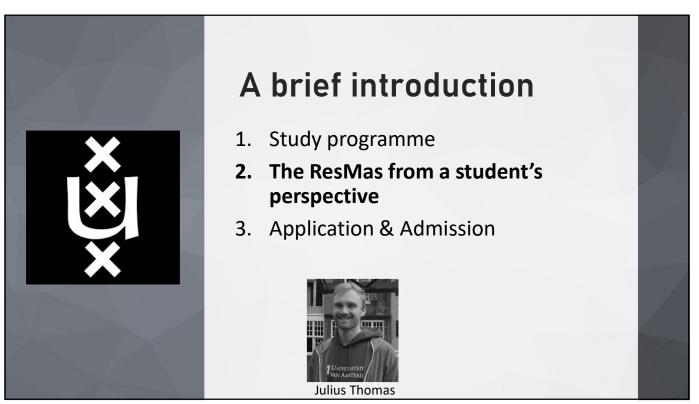






#### **Cognitive AI ADDegroot certificate**

- Prepares you for behavioral and neuroscience research using techniques and skills from AI and experimental psychology
- Requires computer aptitude
- 4 courses + write a thesis on cognitive AI
- 1. Growing a Mind
- 2. Cognitive AI and Neural Networks
- 3. Deep Learning in Python (from the Behavioural Data Science MSc programme)
- 4. Cognitive AI and Neuroimaging

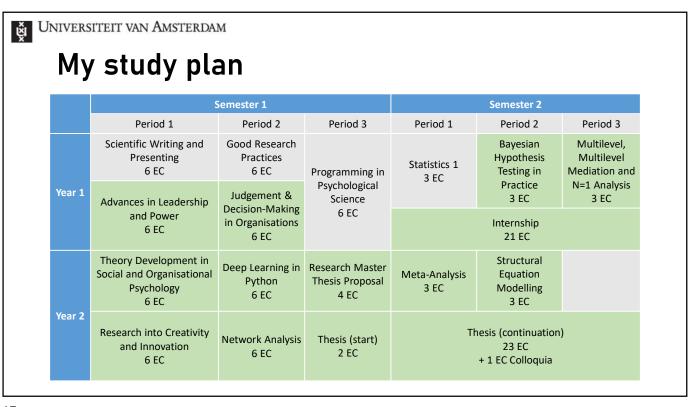


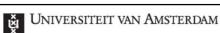
#### UNIVERSITEIT VAN AMSTERDAM

### Me: Julius

- From Kiel, Germany
- Started Bachelor's 2018
- Work at Education Desk
- Live in Haarlem
- Now Research Master's
  - Major: Work & Organisational
  - Minor: Psychological Methods







# **Opportunities & challenges**

- ✓ Learn the how and why of research
- Lots of room for personal input
- ✓ Focus on individuals
- ✓ Motivated peers
- ✓ Extracurricular activities

- ! High time investment
- ! Autonomy is expected
- ! Living Costs

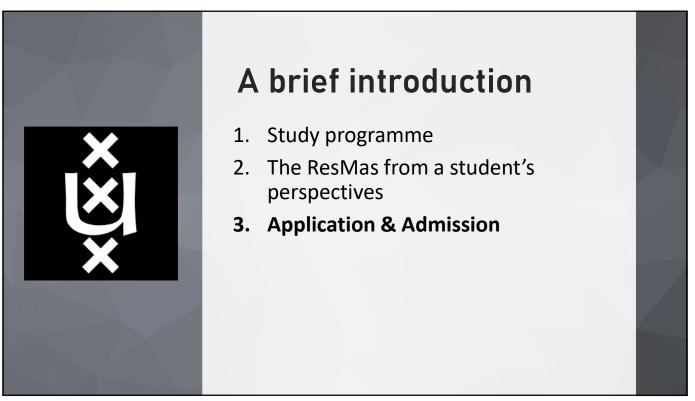




# Marisse Koolstra

- Bachelor Psychobiology UvA
- Premaster Clinical Neuropsychology UvA
- Research Master because:
  - Combine research with clinical work: healthcare track Clinical Neuropsychology
  - Interest in psychopathologies: specialized courses
  - Interest in research: statistics, programming, writing & presenting



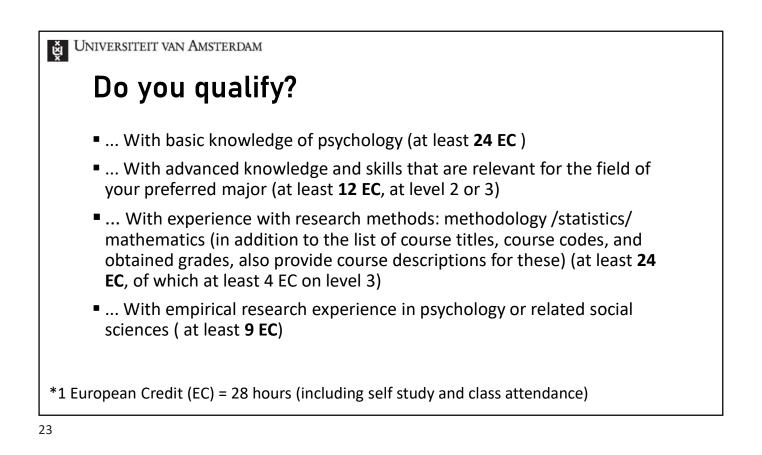


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# Do you qualify?

We are looking for highly motivated students ...

- ... With an active interest in psychology research
- •... With a GPA Bachelor  $\geq$  7.5
- ... With sufficient English

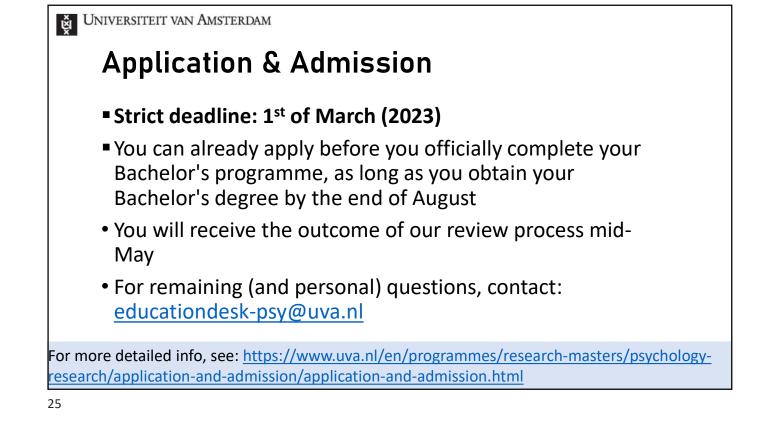


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# **Application & Admission**

- Motivation (for master and courses)
- Research Resume
- Grade list + course descriptions methods and statistics courses
- Preferences for your major and minor
- Abstract of an <u>assigned</u> article
- English test (not for NL Bachelor students)

For more detailed info, see: <u>https://www.uva.nl/en/programmes/research-masters/psychology-</u> research/application-and-admission/application-and-admission.html



# **Application & Admission**

- This Thursday 16.00-17.00 (16<sup>th</sup> Feb): special session on *How to Apply*
- Sign in via this link: <u>UvA Master's Week: 11-17</u> <u>February 2023 - University of Amsterdam</u>



For more info, visit: https://www.uva.nl/sharedcontent/programmas/en/rese arch-masters/psychologyresearch/psychologyresearch-msc Or watch the video: "ResMas psychology – an introduction": https://www.uva.nl/en/progra mmes/researchmasters/psychologyresearch/open-house/openhouse.html For remaining questions, contact: educationdesk-psy@uva.nl

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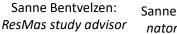
#### UNIVERSITEIT VAN AMSTERDAM

Q&A (until 17.00)

- 1. Study programme
- 2. Application & Admission







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Julius Thomas: Education desk/ResMas student

For more info, visit: <u>https://www.uva.nl/shared-content/programmas/en/research-masters/psychology-research/psychology-researc</u>