

# Amsterdam Data Science

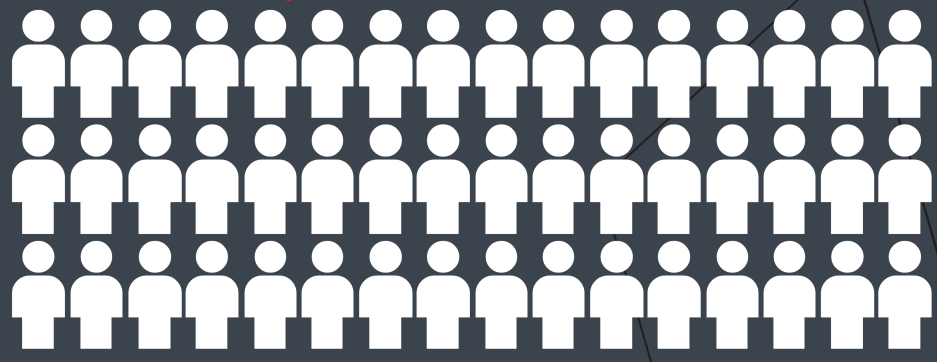


# | The Amsterdam Data Science (ADS) Team

**Tess van Basten Batenburg**  
Business Relations & Community Manager

**Anna-Rose Clayton**  
Management Assistant & Events Manager

1,000+



RESEARCHERS



100+

FUNDED DATA SCIENCE PROJECTS

ACADEMIC PARTNERS

10



Meetup

12

MINIMAL # OF MEETUPS PER YEAR

10

INDUSTRIAL PARTNERS



Amsterdam Data Science



## | Amsterdam Data Science

ADS is a **network organisation** that has established a strong Data Science and AI ecosystem in Amsterdam.

ADS exists to **facilitate the growth** and **international standing** of this ecosystem. It does this by **connecting knowledge institutes** and **bridging academia, industry** and **society** by providing a platform for collaboration and engagement.

# | Why ADS?

Our **mission** is to connect academia, industry and society in a **diverse** Data Science and AI ecosystem in the Amsterdam region where **collaboration, innovation** and **engagement** are key to the network.



# | Why does ADS do this?

**Connecting** Knowledge Institutes, Industry and Society to...

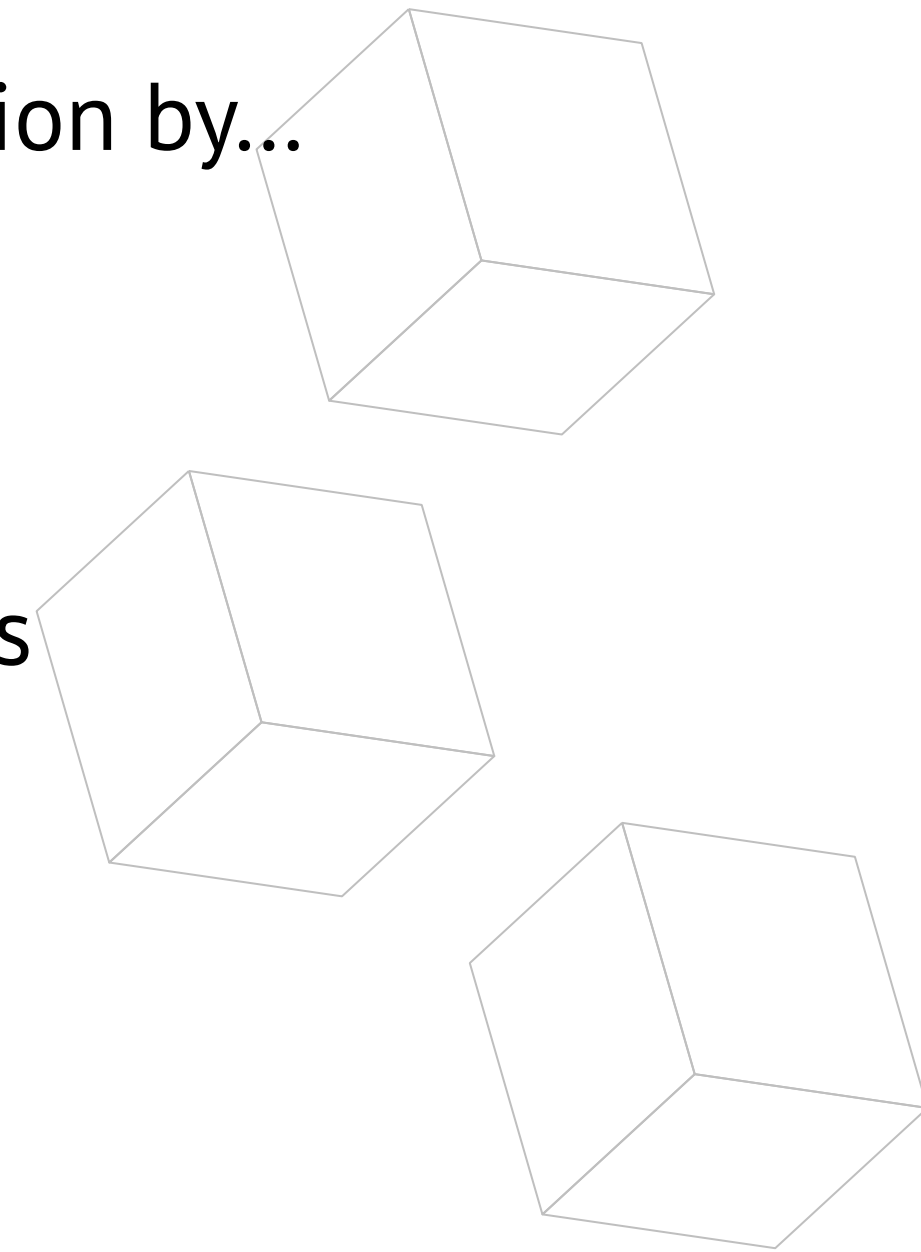
- Emphasise the **importance and relevance** of Data Science & AI
- Enable state-of-the-art **research**
- **Strengthen** the **network** in Amsterdam
- Broadcast Amsterdam as an **International Data Science Hub**



# | How does ADS do this?

Facilitating an **ecosystem** that supports our mission by...

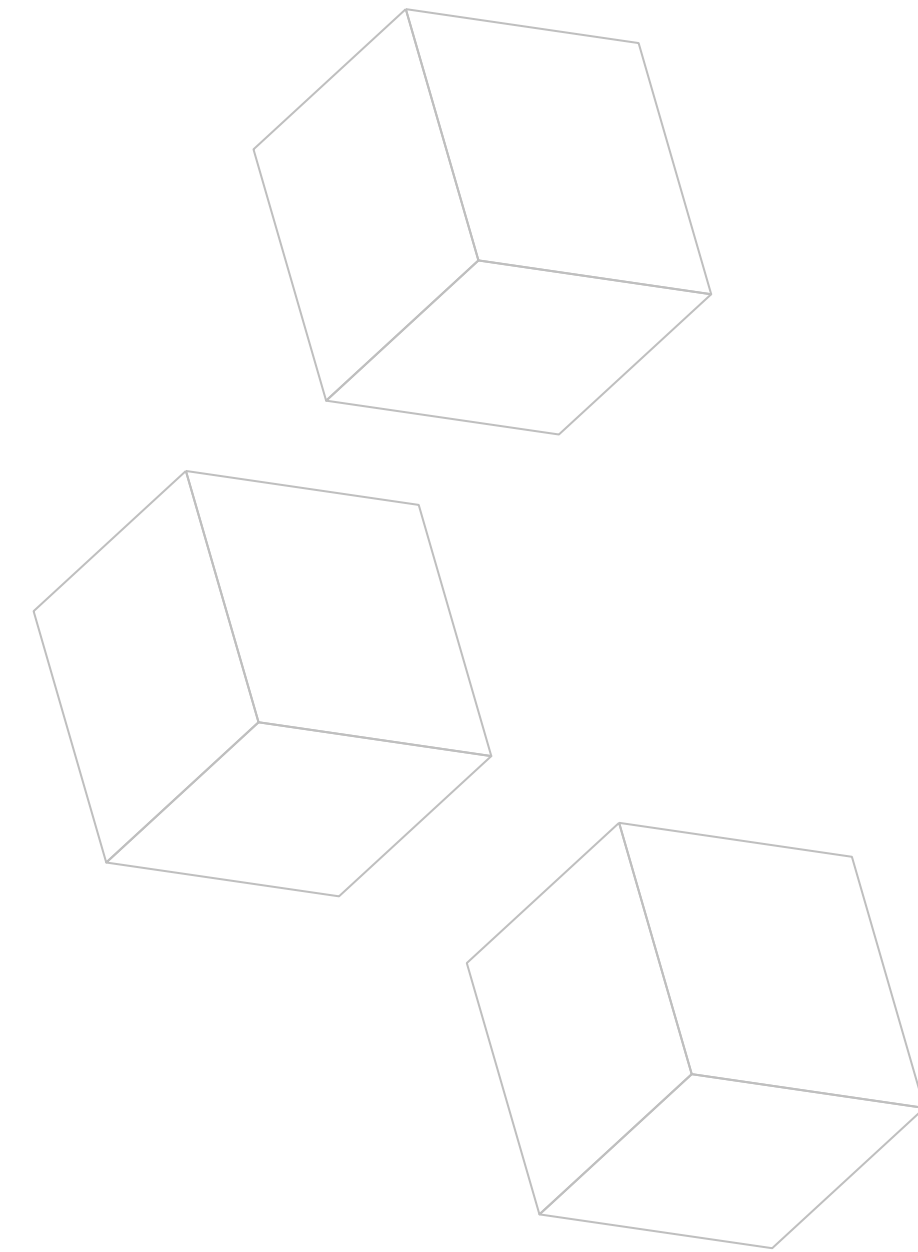
- Partnering with **research** organisations
- Partnering with innovative **companies**
- Collaborating with **societal** organisations
- Organising **events** & **networking** opportunities
- Initiating new (research) **collaborations**



# | The ADS Community

## **Diversity** in our community

- 20 Academic & Industry partners
- 5+ Endorsing partners
- 300+ Data Science & AI courses
- 1800+ ADS newsletter members
- 8500+ Meetup members



# ADS Partners

## Gold Partner Knowledge Institutes:

- Centrum Wiskunde & Informatica (CWI)
- Computer Science (VU)
- Economics & Business (UvA)
- HvA Expertise Centre for Applied AI
- ICAI Amsterdam
- Informatics Institute (UvA)



## Bronze Partner Knowledge Institutes:

- ACBA (VU)
- Social & Behavioural Sciences (UvA)
- Institute for Logic, Language and Computation (UvA)

## Gold Industry Partners:

- Elsevier
- VodafoneZiggo
- ING

## Endorsing Partners:

- ACE Incubator
- Startup Village
- VSAE
- and more

## Bronze Industry Partners:

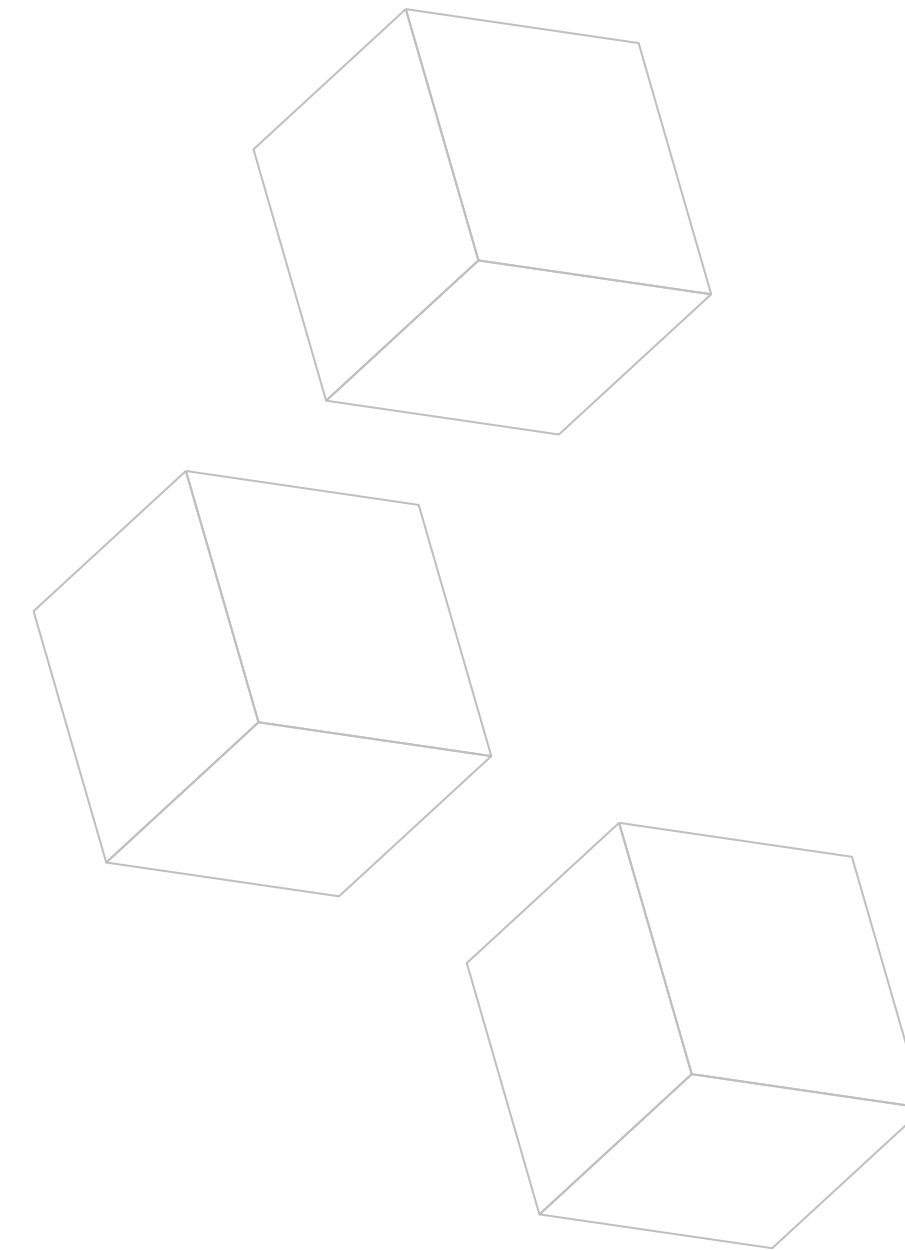
- KPN
- Databricks
- Cloudflight
- Prosus



# | ADS in Numbers

**Estimate** numbers of Amsterdam academia:

- Full professors: ~60
- Associate professors: ~30
- Assistant professors/lecturers: ~90
- Post-doc researchers: ~55
  
- PhD students: ~280
- Master students (current): ~800
- Bachelor students (current): ~1200



# | Key Academics in Our Network



**Lynda Hardman, ADS**  
Director, Past President  
Informatics Europe, CWI



**Marc Salomon, ADS**  
Management Team,  
Dean of ABS



**Pascal Wiggers, ADS**  
Management Team,  
Prof. at HvA



**Jaap Heringa, ADS**  
Management Team,  
Prof. at VU



**Peter Boncz,**  
Prof. at VU,  
CWI Management Team



**Maarten de Rijke, ICAI**  
Director, Ivi UvA,  
Member of KNAW



**Max Welling, Research**  
Chair in  
Machine Learning UvA



**Frank van Harmelen,**  
Prof. at VU,  
Member of KNAW



**Hinda Haned,**  
Prof. at UvA, Civics AI Lab  
Co-director



**Cees Snoek,**  
Prof. at Ivi UvA

# Application Areas and Collaborators

**Research:** use-driven & use-inspired

- Aerospace industry
- Business innovation
- City analytics
- Creative industry
- Environmental solutions
- Health
- Logistics
- Security
- and more.



# | ADS Ecosystem Activities

- **ADS & Partner Events**

The aim of these events is to **connect** partners internally and externally to the network. Many of these events are open to participate in.

- **ADS Meetups**

The aim of ADS Meetups is to facilitate **knowledge sharing** and networking opportunities.

- **Media channels**

The aim of engaging in media channels is to **connect our partners** by sharing their developments.

# | ADS Events | Career Fair

## Event for Informatic Careers

- 200+ informatics Master/PhD students
- 20+ innovative companies
- Workshop sessions
- Networking drinks



# | ADS Events | Thesis Fairs

## Event for Master Theses

- 250+ informatics master students
- 55+ innovative companies
- 10 minute speed dates



# ADS Events | Partner specific

## Highlights Event

- Event for all ADS Partners
- Highlighting yearly developments
- Research representation
- Keynote speakers & workshops

## Partner Meetings

- Partner & ADS updates
- Networking opportunity

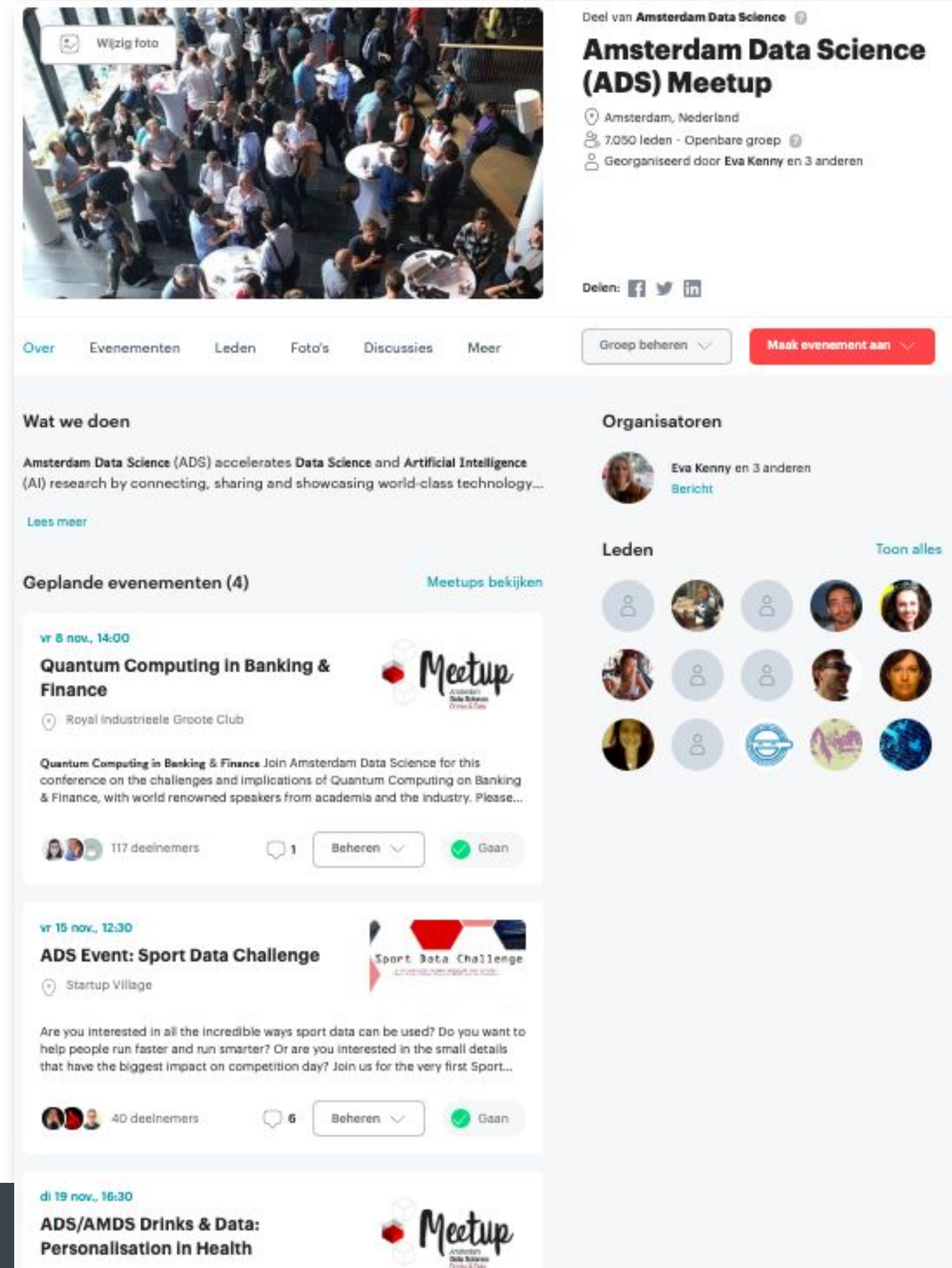


# ADS Events | Meetup

## Meetup.com

- 12+ ADS Drinks & Data Meetups a year
- Topic-oriented
- Partner presentations
- Q&A's
- Networking drinks
- Open to join

<https://www.meetup.com/nl-NL/Amsterdam-Data-Science/>



Deel van Amsterdam Data Science

## Amsterdam Data Science (ADS) Meetup

Amsterdam, Nederland  
7.050 leden · Openbare groep  
Georganiseerd door Eva Kenny en 3 anderen

Delen: [f](#) [t](#) [in](#)

Over Evenementen Leden Foto's Discussies Meer

Groep beheren [Maak evenement aan](#)

### Wat we doen

Amsterdam Data Science (ADS) accelerates Data Science and Artificial Intelligence (AI) research by connecting, sharing and showcasing world-class technology...

[Lees meer](#)

### Geplande evenementen (4)

[Meetups bekijken](#)

**vr 8 nov., 14:00**

#### Quantum Computing in Banking & Finance

Royal Industriële Groote Club

Quantum Computing in Banking & Finance Join Amsterdam Data Science for this conference on the challenges and implications of Quantum Computing on Banking & Finance, with world renowned speakers from academia and the industry. Please...

117 deelnemers 1 [Beheren](#) [Gaan](#)

**vr 15 nov., 12:30**

#### ADS Event: Sport Data Challenge

Startup Village

Are you interested in all the incredible ways sport data can be used? Do you want to help people run faster and run smarter? Or are you interested in the small details that have the biggest impact on competition day? Join us for the very first Sport...

40 deelnemers 6 [Beheren](#) [Gaan](#)

**di 19 nov., 16:30**

#### ADS/AMDS Drinks & Data: Personalisation in Health

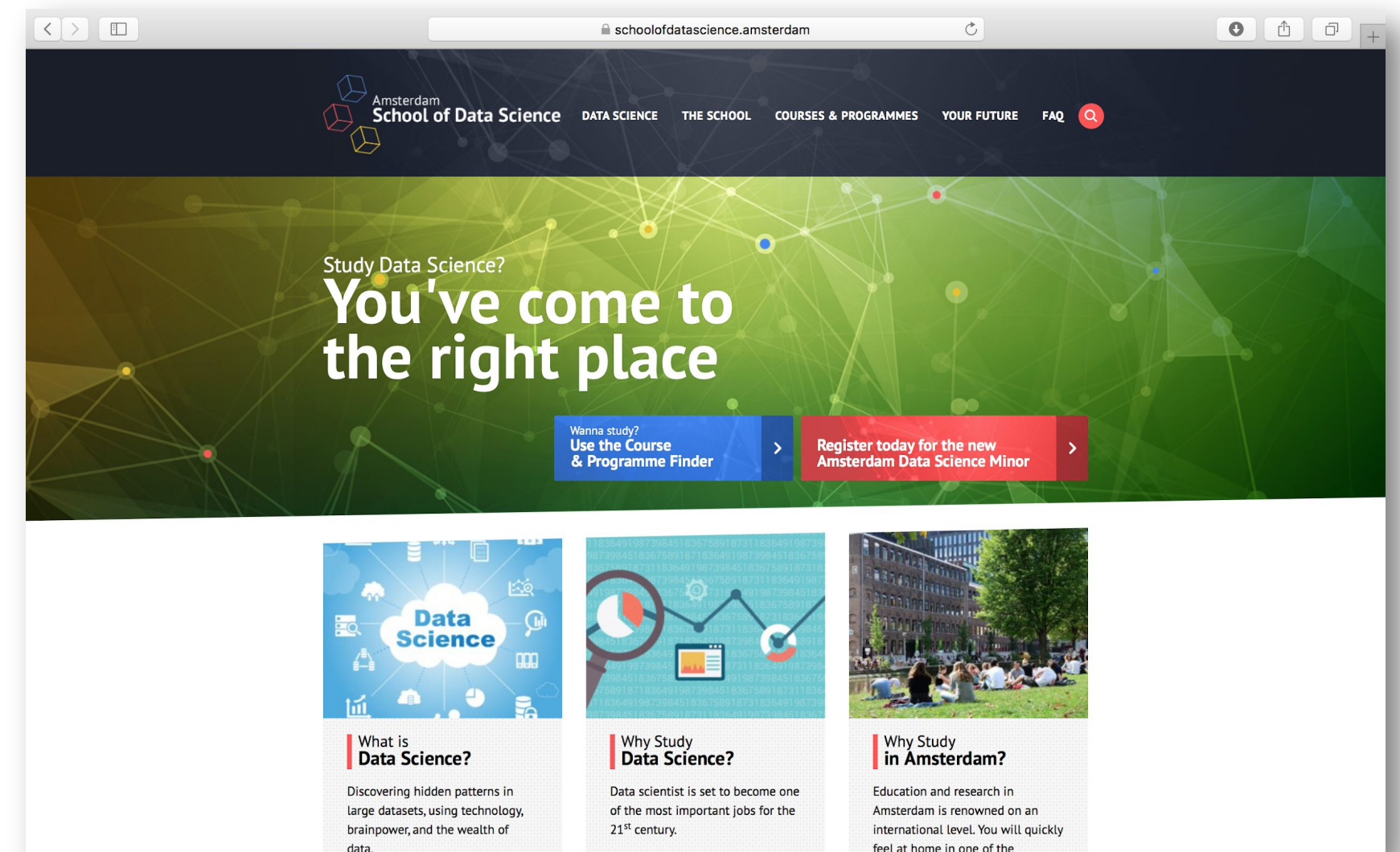


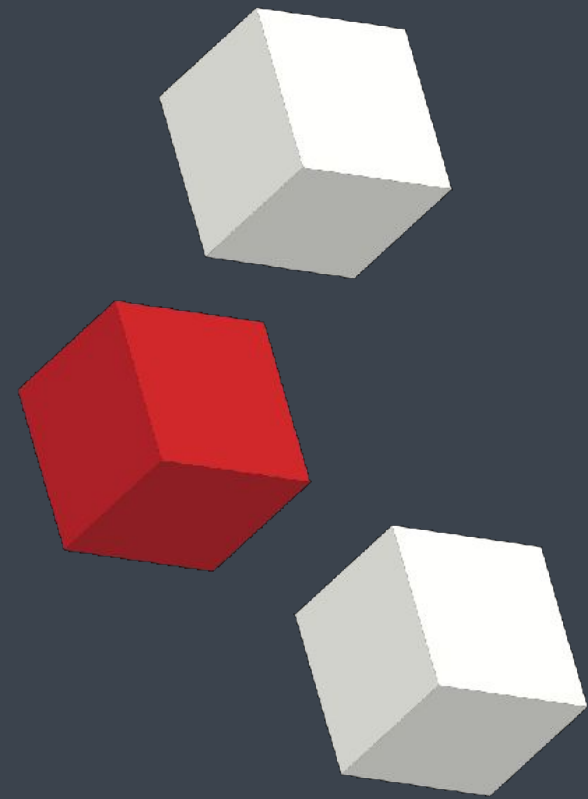
# Media Channels | Amsterdam School of Data Science (ASDS)

**Platform** to encourage education

- 300+ courses
  - Minor Data Science
  - Master Data Science & AI
  - Post Graduate
  - In-Company Training

schoolofdatascience.amsterdam





# Amsterdam Data Science



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**Website:** [amsterdamdatascience.nl](http://amsterdamdatascience.nl)  
**School Website:** [schoolofdatascience.amsterdam](http://schoolofdatascience.amsterdam)  
**Twitter:** [twitter.com/ams\\_ds](https://twitter.com/ams_ds)  
**LinkedIn:** [linkedin.com/company/amsterdam-data-science](https://www.linkedin.com/company/amsterdam-data-science)  
**Meetup:** [meetup.com/Amsterdam-Data-Science](https://www.meetup.com/Amsterdam-Data-Science)