FAECTOR
Consultancy Project

Hartstichting

Clini Clowns

AIESEC

GUPTA STRATEGISTS

AMSTERDAM DATA COLLECTIVE

IG&H

Capgemini

FAECTOR
EST 1966

Agenda

- What is the FAECTOR Consultancy Project (FCP)?

- Projects

- Workshops & Consultants

- How to apply

- Q&A

What is the FCP?

- Teams: 5 students + 1 professional consultant

- Projects: real case studies assigned by NGOs

- Our contribution: Econometrics & Data Analytics

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Time Schedule

2025

January
M	T	W	T	F	S	S
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9

February
M	T	W	T	F	S	S
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	1	2
3	4	5	6	7	8	9

March
M	T	W	T	F	S	S
24	25	26	27	28	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

Kick-off & Training 1 (March 27)

April
M	T	W	T	F	S	S
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	7	8	9	10	11

Proposal (April 7)
Training 2 (April 10)

May
M	T	W	T	F	S	S
28	29	30	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8

Midterm report (May 9)
Training 3 (May 29)

June
M	T	W	T	F	S	S
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

Final Report (June 6)
Final Presentation 🎉 (June 12)

July
M	T	W	T	F	S	S
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	6	7	8	9	10

August
M	T	W	T	F	S	S
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
1	2	3	4	5	6	7

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Workload

- ~ 5 hours per week

- including trainings & workshops

    ⇒ 2 ECTS

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Why do it?

- Taste of econometrics in practice

- Training sessions by professional data consultants

- Positive impact – help an NGO!

- CV

- 2 ECTS

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Projects

Donor Retention Analysis

- What factors influence whether a donor stops donating?

- How can we prevent this?

- Findings: improve campaign effectiveness and donor relationships

Projects AIESEC

Selection Process Analysis

- Work on extensive dataset from the last 10 years

- Identify profiles of people most likely to complete AIESEC project

- Give advice on how to successfully reach more participants

Projects

Hartstichting

Telemarketing Score Model

- Fine-tune who we should call for donations

- How to increase response rates (15k former donors)

- Minimise campaign costs

- Build an XGBoost model, and optionally additional models

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Projects

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Telemarketing Score Model

- Fine-tune who we should call for upgrading donations

- How to increase response rates (22k structural donors)

- Minimise campaign costs

- Build an XGBoost model, and optionally additional models

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Consultants

- Project coaches from

  - Amsterdam Data Collective

  - Capgemini

- There will be 3 training sessions

Trimmings

- 27th of March: Amsterdam Data Collective

  → Programme Management Training

- 10th of April: Gupta Strategists

  → Problem Structuring and Case workshops

- Week of the 29th of May: IG&H

  → Presentation training

How to apply!

- Application deadline **Sunday 16th of March at 23:59**! (this Sunday)

- Apply on the FAECTOR website

- CV

- Grade list

- Motivation letter:

    1) Rank your project preference.

    2) Give your motivation for the project.

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Q&A

More questions? Email us at fcp@faector.nl

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