Statistics - Introduction

E. Pastucha

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Welcome

Elzbieta Pastucha elpa@mmmi.sdu.dk

New Mærsk Bulding - ground floor.

Work Style

Hybrid Learning

- Lectures (in person)
- e-learning
- zoom drop-in

What are we going to use?

- ► Open Intro Stat
- ▶ R for Data Science

Implementation

 $R \ in \ RStudio \ RMD$

Evaluation

- Semester Project
- Exam 4 hours, written

Semester plan

Week	Date	Type	Title
		,,	
36	2024-09-02	in person	Summary statistics and R / RStudio
37	2024-09-09	e-learning	Data visualisation
38	2024-09-16	in person	Foundations for inference
39	2024-09-23	e-learning	Data Transformation
40	2024-09-30	in person	Inference on numerical data
41	2024-10-07	in person	Inference on categorical data
42	2024-10-14		Fall Break
43	2024-10-21	in person	Inference recap
44	2024-10-28	in person	Linear regression
45	2024-11-04	e-learning	Tidy data and data conversion
46	2024-11-11		Class cancelled
47	2024-11-18	in person	Multiple regression
47	2024-11-25	in person/online	Semester Project consultation
49	2024-12-02	in person	Semester recap
	38 39 40 41 42 43 44 45 46 47	36 2024-09-02 37 2024-09-09 38 2024-09-16 39 2024-09-23 40 2024-09-30 41 2024-10-07 42 2024-10-14 43 2024-10-21 44 2024-10-28 45 2024-11-04 46 2024-11-11 47 2024-11-18 47 2024-11-25	36 2024-09-02 in person 37 2024-09-09 e-learning 38 2024-09-16 in person 39 2024-09-23 e-learning 40 2024-09-30 in person 41 2024-10-07 in person 42 2024-10-14 43 2024-10-21 in person 44 2024-10-28 in person 45 2024-11-04 e-learning 46 2024-11-11 47 2024-11-18 in person 47 2024-11-15 in person