



Danish Diabetes Academy

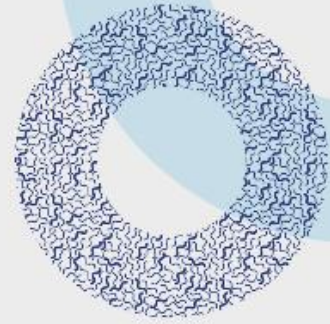
Reproducible Research in
R: An introductory course
on modern data analyses
and workflows

10-12 March 2020

Sinatur Hotel Storebælt,
Østerøvej 121, 5800 Nyborg

Programme

Tuesday 10 March



09.30–10:00	Registration and breakfast
10:00–10:30	Welcome and Introduction to the course
10:30–12:30	Project management and best practices (code-along)
12:30–13:30	Lunch
13:30–14:30	Data management, wrangling, and best practices (code-along)
14:30–15:00	Coffee break and check-in to rooms
15:00–15:30	Finding and obtaining open datasets (lecture)
15:30–17:30	Data management, wrangling, and best practices (code along)
17:30–17:45	End of day short survey
17:45–18:30	Free time
18:30–20:00	Dinner
	Social activity in the basement

Programme

Wednesday 11 March

07:00-08:30	Breakfast
08:30-09:00	Collaboration and teamwork in research (lecture)
09:00-10:15	Version control and collaborative practices (code-along)
10:15-10:30	Coffee break
10:30-12:15	Version control and collaborative practices (code along)
12:15-13:15	Lunch
13:15-14:45	Data visualization and best practices (code along)
14:30-15:00	Coffee break
15:00-17:00	Data visualization and best practices (code along)
17:00-17:15	End of day short survey
17:15-18:30	Free time
18:30-20:00	Dinner
	Bonfire

Programme

Thursday 12 March

07:00-08:30	Breakfast & Check out
08:30-09:15	Research in the era of (ir)reproducibility and open science (lecture)
09:15-10:15	Creating reproducible documents (code along)
10:15-10:30	Coffee break
10:30-12:15	Creating reproducible documents (code along)
12:15-13:15	Lunch
13:15-15:15	Group work, presentation of projects and discussions
15:15-15:30	Closing remarks & evaluation
15:30	Goodbye & Departure



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