

Survey Research: Statistical Analysis and Estimation (S16)

23-27 August 2021

Course Director: *dr. Bella Struminskaya*

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Please note that the schedule is in Central European Summer Time

Saturday & Sunday (21 & 22 August)		
Time	Activity	Description
12:00 – 18:00	Key pick up	<i>You will find the exact key pick up location in the re-departure information, which becomes available after you have paid the course fee.</i>

Day	Time	Activity	Description	Location
Monday	09:00 - 12:30	Lecture	Introduction; Total survey error; Analysis tools for survey data	MS Teams
		Lunch		
	12:30 – 17:00	Computer lab	Introduction to R	
	16:30 - 17:00	Wrap-up Day 1	Feedback; Questions & Answers	
Tuesday	09:00 - 12:00	Lecture & Computer lab	Sampling; Coverage; Nonrespons; Representativity, with Exercises in SPSS and R	
	12:00 - 13:00	Lunch	---	
	13:15 - 16:30	Lecture & Computer lab	Sampling; Coverage; Nonrespons; Representativity, with Exercises in SPSS and R	
	16:30 - 17:00	Wrap-up Day 2	Feedback; Questions & Answers	
Wednesday	09:00 - 12:00	Lecture & Computer lab	Missing data: Diagnosing and analysis of incomplete data with Exercises in SPSS and R	
	12:00 - 13:00	Lunch	---	
	13:15 - 16:30	Lecture & Computer lab	Missing data: Diagnosing and analysis of incomplete data with Exercises in SPSS and R	
	16:30 - 17:00	Wrap-up Day 3	Feedback; Questions & Answers	
Thursday	09:00 - 12:00	Lecture & Computer lab	Analysis of large scale (international) survey data: weighting, Design effect, Comparative and Longitudinal Surveys; with Exercises in SPSS and R	
	12:00 - 13:00	Lunch	---	
	13:15 - 16:30	Lecture & Computer lab	Analysis of large scale (international) survey data: weighting, Design effect, Comparative and Longitudinal Surveys; with Exercises in SPSS and R	
	16:30 - 17:00	Wrap-up Day 4	Feedback; Questions & Answers	
Friday	09:00 - 12:00	Lecture	Advanced Issues in Official Statistics: Analysis of registry data	
	12:00 - 13:00	Lunch	---	
	13:15 - 17:00	Consultation	Individual consultation on appointment	

For information about the Social Programme, please visit the [Utrecht Summer School website!](#)