RadoNorm
Managing risks from radon and NORM

On-line, interactive training course

The art of public opinion survey analysis: Surveying the public on Radon & NORM

Agenda

(L: Lecture, IW: Individual Work Session, GW: Group Work Session)

26 – 30 | April 2021

Universiteit Antwerpen

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Exploring a better tomorrow

Day 1: How to Design a questionnaire in line with research questions? 26 April 2021 https://zoom.us/j/92190920610?pwd=bGNlcmxUcSs3aTBVeFpOT2l4eWFFQT09		
Time (CET)	**Activity**	**Lead**
09:00-09:05	Course Opening and Welcome	Peter
09:05-09:30	Introduction of participants	Melisa and all
09:30-10:30	Conceptualization, indexing, operationalization (L)	Peter
10:30-10:45	*Break* *(15 minutes)*	
10:45-11:50	Do's and don'ts of questionnaire construction (L)	Peter
11:50-12:00	Boost Risk Barometer questionnaire (L)	Tanja
12:00-13:30	*Break* *(1 hour 30 minutes)*	
13:30-13:40	Instructions for individual and group work	Plenary
13:40-14:00	Make own nomological network – based on boost Risk Barometer (IW)	Individual
14:00-15:00	Discussion nomological network (GW)	Break-out Group
15:00-15:45	Plenary presentation of results (GW)	Plenary

Day 2: Lots of polls in the air: Sampling Design 27 April 2021 https://zoom.us/j/92190920610?pwd=bGNlcmxUcSs3aTBVeFpOT2l4eWFFQT09		
Time (CET)	**Activity**	**Lead**
09:00-10:00	Sample – Population: response rate, bias (L)	Peter
10:00-10:45	Public Opinion Survey from idea to results (L)	Tanja
10:45-11:00	*Break (15 minutes)*	
11:00-11:20	Short Explorative Online Surveys (L)	Melisa
11:20-12:00	Commissioning a public opinion survey (L)	Catrinel
12:00-13:30	*Break (1 hour 30 minutes)*	
13:30-13:35	Instructions for individual and group work	Plenary
13:35-15:45	Choosing from polling firm offers (GW)	Tanja, Peter
15:45-16:00	Summary/Quiz	Melisa, Peter

Day 3: Analysis of survey data: A statistical primer 28 April 2021 https://zoom.us/j/92190920610?pwd=bGNlcmxUcSs3aTBVeFpOT2l4eWFFQT09		
Time (CET)	**Activity**	**Lead**
09:30-10:30	Statistical Quiz (part 1)	Peter, Catrinel
10:30-10:45	*Break* *(15 minutes)*	
10:45-12:00	Statistical Quiz (part 2)	Peter, Catrinel
12:00-13:30	*Break* *(1 hour 30 minutes)*	
13:30-16:00	Q&A "statistical issues I always wanted to understand" (IW and GW)	Peter, Tanja, Melisa, Catrinel

Day 4: Analysis of survey data: Exploratory Techniques 29 April 2021 https://zoom.us/j/92190920610?pwd=bGNlcmxUcSs3aTBVeFpOT2l4eWFFQT09		
Time (CET)	**Activity**	**Lead**
09:30-10:30	Exploratory measurement techniques; reliability	Peter
10:30-10:45	*Break* *(15 minutes)*	
10:45-12:00	Factor analysis, cluster analysis	Peter
12:00-13:30	*Break* *(1 hour 30 minutes)*	
13:30-13:35	Instructions for individual and group work	Plenary
13:35-15:45	Group 1: Testing latent constructs in own nomological network (SPSS)	Peter, Melisa
	Group 2: Evaluating national reports	Tanja, Peter
15:45-16:00	Summary/Quiz	

Day 5: Analysis of survey data: Confirmatory techniques 30 April 2021 https://zoom.us/j/92190920610?pwd=bGNlcmxUcSs3aTBVeFpOT2l4eWFFQT09		
Time (CET)	**Activity**	**Lead**
09:30-10:30	Confirmatory measurement techniques; model fit, differences	Peter
10:30-10:45	*Break* *(15 minutes)*	
10:45-12:00	Confirmatory measurement techniques; model fit, differences	Peter
12:00-13:30	*Break & Course Evaluation* *(1 hour 30 minutes)*	
13:30-13:35	Instructions for individual and group work	Plenary
13:35-15:45	Group 1: Testing latent constructs in own nomological network (Mplus)	Peter, Melisa
	Group 2: Evaluating research papers	Tanja, Peter
15:45-16:00	Wrap up of the course and closure	Peter, Tanja, Melisa

"All the statistics in the world can't measure the warmth of a smile."
— Chris Hart

The course team supports this message.