## Information on the data "DCE\_ALL\_350Aps"

The data file "DCE\_ALL\_350Aps.csv" contains the raw data of all 350 respondents, one row per respondent. The data set was collected via a Discrete Choice Experiment in a German online sample in winter 2020/2021.

The information is as follows:

Variable	Scale niveau	Coding	Description
RespondentNumber	nominal		Identification number of
<u> </u>	1*1		respondent
Age Gender	cardinal	1 1	Age of respondent
	nominal	1= male 2= female	Gender of respondent
Education	ordinal	1 = no school qualification 2 = lower secondary school certificate 3 = general certificate of secondary education 4 = high school diploma 5 = university degree	Educational level of respondent
FACTOR_Openness	cardinal [ranging between -20 and 20]		Respondents score on personality trait "Openness"
FACTOR_Agreeableness	cardinal [ranging between -20 and 20]		Respondents score on personality trait "Agreeableness"
FACTOR_Extraversion	cardinal [ranging between -20 and 20]		Respondents score on personality trait "Extraversion"
FACTOR_Conscientiousness	cardinal [ranging between -20 and 20]		Respondents score on personality trait "Conscientiousness"
FACTOR_Neuroticism	cardinal [ranging between -20 and 20]		Respondents score on personality trait "Neuroticism"
SmartFT_Random1	nominal	1 = concept 1 2 = concept 2 3 = concept 3 4= concept 4 5 = no-purchase option	Chose concept (out of 5, i.e., 4 hypothetic concepts + no-purchase option) in random choice task 1
SmartFT_Random2	nominal	1 = concept 1 2 = concept 2 3 = concept 3 4= concept 4 5 = no-purchase option	Chose concept (out of 5, i.e., 4 hypothetic concepts + no-purchase option) in random choice task 2
SmartFT_Random3	nominal	1 = concept 1 2 = concept 2 3 = concept 3 4= concept 4 5 = no-purchase option	Chose concept (out of 5, i.e., 4 hypothetic concepts + nopurchase option) in random choice task 3
SmartFT_Random4	nominal	1 = concept 1 2 = concept 2	Chose concept (out of 5, i.e., 4 hypothetic concepts + no-

	1	1	
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 4
		5 = no-purchase	
C 4FT D 1 5	1	option	C1
SmartFT_Random5	nominal	1 = concept  1	Chose concept (out of 5, i.e., 4
		2 = concept  2	hypothetic concepts + no-
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 5
		5 = no-purchase	
C 4FT D 1 6	. 1	option	C1
SmartFT_Random6	nominal	1 = concept 1	Chose concept (out of 5, i.e., 4
		2 = concept  2	hypothetic concepts + no-
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 6
		5 = no-purchase	
C AFT D 1 7	. 1	option	C1
SmartFT_Random7	nominal	1 = concept  1	Chose concept (out of 5, i.e., 4
		2 = concept  2	hypothetic concepts + no-
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 7
		5 = no-purchase	
C (FT D 1 0	. 1	option	
SmartFT_Random8	nominal	1 = concept 1	Chose concept (out of 5, i.e., 4
		2 = concept  2	hypothetic concepts + no-
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 8
		5 = no-purchase	
C (FT D 1 0	. 1	option	C1
SmartFT_Random9	nominal	1 = concept  1	Chose concept (out of 5, i.e., 4
		2 = concept  2	hypothetic concepts + no-
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 9
		5 = no-purchase	
C4ET D10	nominal	option	Characteristics (aut of 5 in A
SmartFT_Random10	nommai	1 = concept 1 2 = concept 2	Chose concept (out of 5, i.e., 4 hypothetic concepts + no-
		-	
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 10
		5 = no-purchase	
SmartFT Random11	nominal	option 1 = concept 1	Chose concept (out of 5, i.e., 4
Smart 1_Kandonii 1	nominai	1 = concept  1 2 = concept  2	hypothetic concepts + no-
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 11
		5 = no-purchase	CHOICE LASK 11
		option	
SmartFT Random12	nominal	1 = concept 1	Chose concept (out of 5, i.e., 4
Smarti 1_Kanuoiii12	nonniai	2 = concept  2	hypothetic concepts + no-
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 12
		5 = no-purchase	choice task 12
		option	
SmartFT Random13	nominal	1 = concept  1	Chose concept (out of 5, i.e., 4
Smarti 1_Randonii13	iioiiiiiai	2 = concept  2	hypothetic concepts + no-
		3 = concept  3	purchase option) in random
		4= concept 4	choice task 13
		5 = no-purchase	CHOICE task 13
		option	
SmartFT Random14	nominal	1 = concept 1	Chose concept (out of 5, i.e., 4
Smarti _ Nandomi14	nominai		
		2 = concept  2	hypothetic concepts + no-
1		3 = concept  3	

		4= concept 4 5 = no-purchase option	purchase option) in random choice task 14
Stated_Imp_Brand	cardinal		Respondent's stated importance attached to the attribute "Brand" for final decision making – measured on a constant sum scale, which displayed the four attributes "Brand", "Language Performance", "location of personal data's storage" and "Price" (0-100)
Stated_Imp_Communication	cardinal		Respondent's stated importance attached to the attribute "Language Performance" for final decision making — measured on a constant sum scale, which displayed the four attributes "Brand", "Language Performance", "location of personal data's storage" and "Price" (0-100)
Stated_Imp_Data_Processing	cardinal		Respondent's stated importance attached to the attribute "location of personal data's storage" for final decision making – measured on a constant sum scale, which displayed the four attributes "Brand", "Language Performance", "location of personal data's storage" and "Price" (0-100)
Stated_Imp_Price	cardinal		Respondent's stated importance attached to the attribute "Price" for final decision making – measured on a constant sum scale, which displayed the four attributes "Brand", "Language Performance", "location of personal data's storage" and "Price" (0-100)