

	var1	var2	cor	p	method
1	LA_Mean	E201_01	-0.03	0.57	Pearson
2	LA_Mean	E201_02	-0.04	0.36	Pearson
3	LA_Mean	E201_03	-0.13	0.01	Pearson
4	LA_Mean	E201_04	-0.15	0.00	Pearson
5	LA_Mean	E201_05	-0.10	0.04	Pearson
6	LA_Mean	E201_06	-0.06	0.23	Pearson
7	LA_Mean	E201_07	-0.10	0.03	Pearson
8	LA_Mean	E201_08	-0.01	0.79	Pearson
9	LA_Mean	E201_09	-0.19	0.00	Pearson
10	LA_Mean	E201_10	-0.30	0.00	Pearson
11	LA_Mean	E201_11	-0.08	0.08	Pearson
12	LA_Mean	E201_12	-0.02	0.74	Pearson
13	LA_Mean	E201_13	-0.12	0.02	Pearson
14	LA_Mean	E201_14	-0.16	0.00	Pearson
15	LA_Mean	E201_15	0.00	1.00	Pearson
16	LA_Mean	E201_16	-0.18	0.00	Pearson
17	LA_Mean	E201_17	-0.15	0.00	Pearson
18	LA_Mean	E201_18	-0.13	0.01	Pearson
19	LA_Mean	E201_19	-0.06	0.18	Pearson
20	LA_Mean	E201_20	-0.04	0.47	Pearson

Table 1: Summary statistic of correlation between Legislative Stance (LA) and Device Risk assessment (E201) measured on a 7-Point Likert scale

	var1	var2	cor	p	method
1	LA_Mean	E201_11	-0.08	0.08	Pearson
2	LA_Mean	E201_14	-0.16	0.00	Pearson
3	LA_Mean	E201_16	-0.18	0.00	Pearson

Table 2: Summary statistic of correlation between Legislative Stance (LA) and Device Risk assessment (E201) measured on a 7-Point Likert scale

	var1	var2	cor	p	method
1	LA_Mean	A204_01	-0.06	0.24	Pearson
2	LA_Mean	A204_02	-0.02	0.65	Pearson
3	LA_Mean	A204_03	0.05	0.34	Pearson
4	LA_Mean	A204_04	-0.05	0.34	Pearson
5	LA_Mean	A204_05	-0.00	0.98	Pearson
6	LA_Mean	A204_06	-0.10	0.04	Pearson

Table 3: Summary statistic of correlation between Legislative Stance (LA) and Perceived Responsibility measured on a 7-Point Likert scale between Oneself (1) and the Manufacturer (7)

	Device	Cor	Method	P-Value
1	Smart Lightbulb	-0.02	Pearson	0.84
2	Smart Speaker	0.27	Pearson	0.00
3	Smart TV	0.18	Pearson	0.01

Table 4: Effect of Legislative stance on the usage on a specific device.

	Comparison	Z	P.unadj	P.adj
1	DACH - United Kingdom	-3.44	0.00	0.00
2	DACH - United States	-2.63	0.01	0.03
3	United Kingdom - United States	0.77	0.44	1.00

Table 5: dunnTest comparison results for the usage of Smart TV's by Region of Residence

	Comparison	Z	P.unadj	P.adj
1	DACH - United Kingdom	0.86	0.39	1.00
2	DACH - United States	1.56	0.12	0.35
3	United Kingdom - United States	0.59	0.55	1.00

Table 6: dunnTest comparison results for the usage of Smart Lightbulbs Overall by Region of Residence

	Comparison	Z	P.unadj	P.adj
1	DACH - United Kingdom	1.16	0.24	0.73
2	DACH - United States	0.97	0.33	1.00
3	United Kingdom - United States	-0.15	0.88	1.00

Table 7: dunnTest comparison results for the usage of Smart Speakers by Region of Residence

	Comparison	Z	P.unadj	P.adj
1	DACH - United Kingdom	-0.67	0.50	1.00
2	DACH - United States	-1.00	0.32	0.95
3	United Kingdom - United States	-0.36	0.72	1.00

Table 8: dunnTest comparison results for the usage of Smart Lightbulbs Overall by Region of Residence

	p	X ²
1	0.316559487624573	Pearson's Chi-squared test

Table 9: Chi-Squared Test for significant differences in disabling features in smart home devices by Region of residence.

	Comparison	Z	P.unadj	P.adj	epsilonSquared
1	DACH - United Kingdom	-2.69	0.01	0.02	0.0263
2	DACH - United States	-3.31	0.00	0.00	0.0373
3	United Kingdom - United States	-0.69	0.49	1.00	NA

Table 10: DunnTest for participants opinion on Manufacturer responsibility on "Keeping the Smart Home device secure" by Region of Residence

	Comparison	Z	P.unadj	P.adj	EpsilonSquared
1	DACH - United Kingdom	4.18	0.00	0.00	0.0599
2	DACH - United States	3.45	0.00	0.00	0.0428
3	United Kingdom - United States	-0.69	0.49	1.00	NA

Table 11: Device Risk assessment dunnTest by Current Region of residence.

	Code	Comparison	Z	P.unadj	P.adj
1	A307_04	DACH - United Kingdom	-1.30	0.19	0.58
2	A307_04	DACH - United States	-3.39	0.00	0.00
3	A307_04	United Kingdom - United States	-2.19	0.03	0.09
4	A307_07	DACH - United Kingdom	-2.28	0.02	0.07
5	A307_07	DACH - United States	-2.96	0.00	0.01
6	A307_07	United Kingdom - United States	-0.74	0.46	1.00
7	A307_08	DACH - United Kingdom	-3.65	0.00	0.00
8	A307_08	DACH - United States	-2.95	0.00	0.01
9	A307_08	United Kingdom - United States	0.67	0.50	1.00
10	A307_10	DACH - United Kingdom	-2.14	0.03	0.10
11	A307_10	DACH - United States	-4.57	0.00	0.00
12	A307_10	United Kingdom - United States	-2.55	0.01	0.03

Table 12: Perceived benefits of smart home devices by region of residence.

	Device	Cor	Method	P-Value
1	Smart Lightbulb	0.11	Pearson	0.29
2	Smart Speaker	0.13	Pearson	0.14
3	Smart TV	0.11	Pearson	0.11

Table 13: Household size correlation with the usage of most used devices.

	Usage_type	p_value	effect_size
1	Voice commands via a Smart Speaker	0.00	0.20
2	Voice commands via a Smartphone Voice Assistant	0.00	0.22
3	Smartphone App for the Device	0.65	0.02
4	Smartphone Widgets or Shortcuts	0.55	0.03
5	Sensors inside the Home	0.06	0.09
6	Sensors outside the Home	0.09	0.08
7	Automatic Operation based on Device Programming	0.70	0.02

Table 14: Household size correlation with the usage of most used devices.