

Supplementary Table 1. Matrix Coding by Attributes of Contexts and Year of Study

		BS_A and BS_B				BS_C and BS_D				BS_E			
	Objects of concern	1st year (N=0)	2nd year (N=12)	3rd year (N=9)	4th year (N=3)	1st year (N=10)	2nd year (N=10)	3rd year (N=1)	4th year (N=0)	1st year (N=0)	2nd year (N=6)	3rd year (N=10)	4th year (N=0)
Moment 1	lecture seminar												
	homework assessment	0	5	4	1	0	1	0	0	0	0	0	0
	own student conduct	0	0	2	0	0	2	0	0	0	1	2	0
	self-efficacy information technology literacy	0	0	0	0	0	0	0	0	0	0	2	0
	social and family life, and work	0	2	0	1	0	1	0	0	0	1	1	0
	surrounding environment	0	0	0	0	0	0	0	0	0	2	2	0
Moment 2	doing university work from home	0	4	0	0	0	1	0	0	0	2	2	0
	IT skills	0	5	0	1	0	0	0	0	0	2	2	0
	learning environment	0	3	0	0	0	0	0	0	0	1	0	0
	lecturers	0	9	2	1	0	0	0	0	0	2	2	0
	lectures assessments resources	0	11	3	3	0	1	0	0	0	3	2	0
	online in person delivery	0	14	1	2	0	0	0	0	0	2	3	0
	social contact	0	9	0	1	0	1	0	0	0	2	2	0
	social contribution	0	1	0	0	0	0	0	0	0	0	0	0
	student conduct	0	14	5	1	0	1	0	0	0	1	3	0
	technical issues	0	2	0	1	0	0	0	0	0	1	1	0
	time and behaviour	0	1	1	0	0	1	1	0	0	0	0	0
	time and travel	0	0	1	0	0	1	0	0	0	1	0	0
	Work placement	0	0	0	0	0	0	0	0	0	0	2	0
	assessment	0	0	0	1	0	0	0	0	0	0	4	0
Moment 3	online learning teaching	0	13	7	6	1	1	0	0	0	2	2	0
	social contact	0	3	1	0	2	1	0	0	0	4	2	0
	student conduct development	0	16	4	7	2	0	0	0	0	4	5	0
	university experience	0	5	0	0	1	0	0	0	0	3	1	0