

PC307/CITS3200 Ethical Issues

Results of Straw Polls in Lectures (estimates), or (from 2020) the Case Studies online survey.

 27&29/7/09; 2&4/8/10; 10&15/8/11; 8&13/8/12; 11&13/8/14; 6&12/8/15; 11&17/8/16; 14&17/8/17; 13&15/8/18;
 14&16/8/19; 28/8/20; 9/9/21; 31/12/22; 19/9/23; 9/9/24; 22/9/25

Case Study	Date	Options										Size of Audience	
		1		2		3		4		5		voting	total
		#	%	#	%	#	%	#	%	#	%		
#1b	5/3/07	0	0	0	0	12	29	16	38	14	33	42	45
	31/7/07	0	0	0	0	2	13	8	50	6	38	16	16
	6/8/08	0	0	2	4	4	7	35	61	16	28	57	60
	27/7/09	0	0	3	6	2	4	30	59	16	31	51	60
	2/8/10	1	2	0	0	10	21	26	54	11	23	48	60
	10/8/11	0	0	0	0	11	25	27	61	6	14	44	60
	8/8/12	0	0	0	0	3	7	25	58	15	35	43	50
	11/8/14	0	0	0	0	8	28	20	69	1	3	29	35
	6/8/15	0	0	0	0	11	37	16	53	3	10	30	36
	11/8/16	0	0	0	0	2	10	16	76	3	14	21	40
	14/8/17	0	0	2	8	3	13	14	58	5	21	24	30
	13/8/18	2	13	1	7	3	20	8	53	1	7	15	40
	14/8/19	0	0	0	0	8	24	24	71	2	6	34	50
Q18	28/8/20	0	0	1	4	5	18	6	21	16	57	28	59
Q18	9/9/21	0	0	2	14	2	14	4	29	6	43	14	40
Q18	31/12/22	1	4	0	0	3	13	6	26	13	57	23	65
Q18	19/9/23	0	0	1	5	1	5	7	37	10	53	19	44
Q18	9/9/24	0	0	0	0	1	6	7	44	8	50	16	41
Q18	22/9/25	0	0	1	8	1	8	3	23	8	62	13	31
#2	9/3/04	0	0	60	90	4	6	3	4			67	85
	10/8/04	4	11	20	56	11	31	1	3			36	40
	26/7/05	4	14	22	79	1	4	1	4			28	40
	1/3/06	0	0	42	81	10	19	0	0			52	60
	1/8/06	5	14	26	72	2	6	3	8			36	40
	5/3/07	1	3	25	66	11	29	1	3			38	45
	31/7/07	0	0	12	75	3	19	1	6			16	16
	6/8/08	2	4	33	69	12	25	1	2			48	60
	27/7/09	3	6	36	73	6	12	4	8			49	60
	2/8/10	17	30	34	60	6	11	0	0			57	60
	10/8/11	2	4	33	69	12	25	1	2			48	60
	8/8/12	1	2	31	70	12	27	0	0			44	50
	11/8/14	0	0	17	55	14	45	0	0			31	35
	6/8/15	0	0	25	81	6	19	0	0			31	36
	11/8/16	1	4	23	92	1	4	0	0			25	40
	14/8/17	0	0	18	86	3	14	0	0			21	30
	13/8/18	0	0	18	90	2	10	0	0			20	40
	14/8/19	3	9	26	79	4	12	0	0			33	50
Q2	28/8/20	4	13	18	58	9	29	0	0			31	59
Q2	9/9/21	2	10	16	76	3	14	0	0			21	40
Q2	31/12/22	3	9	21	60	10	29	1	3			35	65
Q2	19/9/23	0	0	15	65	8	35	0	0			23	44
Q2	9/9/24	0	0	17	77	5	23	0	0			22	41
Q2	22/9/25	0	0	14	74	5	26	0	0			19	31
#3	10/8/04	0	0	20	65	6	19	4	13	1	3	31	40
	27/7/05	0	0	4	31	6	46	2	15	1	8	13	20
	1/3/06	0	0	31	63	9	18	7	14	2	4	49	60
	2/8/06	0	0	8	44	0	0	4	22	6	33	18	25
	5/3/07	2	5	19	45	7	17	12	29	2	5	42	45
	31/7/07	4	25	4	25	2	13	4	25	2	13	16	16
	6/8/08	3	6	23	48	0	0	20	42	2	4	48	60
	27/7/09	3	7	18	41	8	18	14	32	1	2	44	60
	2/8/10	4	8	31	65	2	4	5	10	6	13	48	60
	10/8/11	1	3	27	71	3	8	3	8	4	11	38	60
	8/8/12	2	5	21	50	10	24	5	12	4	10	42	50
	11/8/14	5	16	22	71	3	10	1	3	0	0	31	35
	6/8/15	1	4	13	50	3	12	9	35	0	0	26	36
	11/8/16	2	8	18	75	3	13	0	0	1	4	24	40
	14/8/17	0	0	15	79	2	11	2	11	0	0	19	30
	13/8/18	2	11	7	39	3	17	5	28	1	6	18	40
	14/8/19	2	6	19	56	2	6	10	29	1	3	34	50
Q3	28/8/20	1	3	10	31	4	13	14	44	3	9	32	59
Q3	9/9/21	2	10	3	15	6	30	5	25	4	20	20	40
Q3	31/12/22	1	3	9	26	8	24	2	6	14	41	34	65
Q3	19/9/23	0	0	13	57	2	9	8	35	0	0	23	44
Q3	9/9/24	2	8	8	33	3	13	10	42	1	4	24	41
Q3	22/9/25	2	13	3	19	3	19	7	44	1	6	16	31
#8	15/3/04	4	13	6	20	15	50	5	17	0	0	30	65
	11/8/04	0	0	12	35	12	35	6	18	4	12	34	45
	23/3/05	1	3	4	11	19	54	10	29	1	3	35	55

	27/7/05	2	7	11	39	10	36	5	18	0	0	28	30
	6/3/06	5	9	40	74	8	15	0	0	1	2	54	60
	2/8/06	9	28	10	31	12	38	1	3	0	0	32	35
	7/3/07	9	21	18	43	6	14	9	21	0	0	42	45
	1/8/07	0	0	7	58	3	25	2	17	0	0	12	12
	11/8/08	5	10	23	47	14	29	4	8	3	6	49	50
	29/7/09	6	15	17	41	11	27	6	15	1	2	41	47
	4/8/10	1	2	14	31	29	64	0	0	1	2	45	60
	15/8/11	4	9	10	21	27	57	6	13	0	0	47	60
	13/8/12	6	18	5	15	14	41	8	24	1	3	34	45
	13/8/14	6	23	7	27	8	31	5	19	0	0	26	30
	12/8/15	3	8	15	39	8	21	11	29	1	3	38	42
	17/8/16	15	39	5	13	16	42	1	3	1	3	38	45
	17/8/17	0	0	8	57	5	36	1	7	0	0	14	19
	15/8/18	0	0	2	11	9	50	7	39	0	0	18	30
	16/8/19	1	6	0	0	15	83	2	11	0	0	18	21
Q3#	28/8/20	1	3	7	22	18	56	4	13	2	6	32	59
Q3#	9/9/21	0	0	4	21	9	47	5	26	1	5	19	40
Q3#	31/12/22	3	10	6	19	15	48	5	16	2	6	31	65
Q3#	19/9/23	4	17	7	30	9	39	3	13	0	0	23	44
Q3#	9/9/24	3	14	7	32	6	27	6	27	0	0	22	41
Q3#	22/9/25	2	12	3	18	4	24	8	47	0	0	17	31
#9	23/3/05	2	5	16	37	25	58	0	0			43	55
	27/7/05	4	14	5	18	19	68	0	0			28	30
	6/3/06	5	9	27	50	22	41	0	0			54	60
	2/8/06	0	0	12	34	22	63	1	3			35	35
	7/3/07	3	7	18	41	23	52	0	0			44	45
	1/8/07	1	8	3	25	8	67	0	0			12	12
	11/8/08	2	4	7	15	39	81	0	0			48	50
	29/7/09	3	8	10	27	24	65	0	0			37	47
	15/8/11	2	4	14	30	31	66	0	0			47	60
	13/8/12	0	0	9	26	26	74	0	0			35	45
	13/8/14	0	0	9	31	20	69	0	0			29	30
	12/8/15	0	0	11	27	30	73	0	0			41	42
	17/8/16	4	11	17	46	16	43	0	0			37	45
	17/8/17	1	8	3	25	8	67	0	0			12	19
	15/8/18	0	0	6	21	23	79	0	0			29	30
	16/8/19	0	0	9	45	11	55	0	0			20	21
Q7	28/8/20	4	13	10	32	17	55	0	0			31	59
Q7	9/9/21	2	11	6	32	10	53	1	5			19	40
Q7	31/12/22	1	3	8	27	19	63	2	7			30	65
Q7	19/9/23	0	0	3	14	18	86	0	0			21	44
Q7	9/9/24	2	10	8	40	10	50	0	0			20	41
Q7	22/9/25	0	0	5	33	10	67	0	0			15	31
#10	15/3/04	15	56	2	7	10	37	0	0	0	0	27	65
	11/8/04	25	76	1	3	6	18	0	0	1	3	33	45
	23/3/05	20	57	0	0	9	26	2	6	4	11	35	55
	27/7/05	11	52	1	5	6	29	3	14	0	0	21	30
	7/3/07	16	47	1	3	4	12	11	32	2	6	34	45
	1/8/07	8	80	0	0	0	0	1	10	1	10	10	12
	11/8/08	22	61	0	0	10	28	4	11	0	0	36	50
	29/7/09	18	60	0	0	4	13	8	27	0	0	30	47
	4/8/10	18	62	0	0	8	28	3	10	0	0	29	60
	15/8/11	21	64	1	3	5	15	6	18	0	0	33	60
	13/8/12	20	69	0	0	3	10	6	21	0	0	29	45
	13/8/14	18	75	1	4	5	21	0	0	0	0	24	30
	12/8/15	14	61	2	9	3	13	4	17	0	0	23	42
	17/8/16	22	76	0	0	3	10	4	14	0	0	29	45
	17/8/17	3	38	0	0	4	50	1	13	0	0	8	19
	15/8/18	6	67	0	0	2	22	1	11	0	0	9	30
	16/8/19	8	89	0	0	1	11	0	0	0	0	9	21
Q9	28/8/20	8	29	2	7	5	18	13	46	0	0	28	59
Q9	9/9/21	7	37	1	5	2	11	7	37	2	11	19	40
Q9	31/12/22	11	37	0	0	1	3	14	47	4	13	30	65
Q9	19/9/23	7	35	3	15	1	5	9	45	0	0	20	44
Q9	9/9/24	4	25	1	6	1	6	10	63	0	0	16	41
Q9	22/9/25	4	31	2	15	2	15	5	38	0	0	13	31
#10(c)	15/3/04	0	0	8	35	5	22	10	43	0	0	23	65
	11/8/04	0	0	2	10	6	30	6	30	6	30	20	45
	23/3/05	1	3	2	6	3	8	8	22	22	61	36	55
	27/7/05	9	53	2	12	1	6	5	29	0	0	17	30
	6/3/06	1	3	10	33	4	13	15	50	0	0	30	60
#11	15/3/04	1	4	25	96	0	0	0	0			26	65
	11/8/04	3	12	21	81	2	8	0	0			26	45
	27/7/05	1	6	16	94	0	0	0	0			17	30
	7/3/07	5	14	30	81	2	5	0	0			37	45

	1/8/07	0	0	11	100	0	0	0	0			11	12
	11/8/08	3	7	38	83	5	11	0	0			46	50
	29/7/09	1	6	15	88	1	6	0	0			17	47
	4/8/10	1	3	30	86	4	11	0	0			35	60
	15/8/11	0	0	33	97	1	3	0	0			34	60
	13/8/12	0	0	26	100	0	0	0	0			26	45
	13/8/14	2	10	19	90	0	0	0	0			21	30
	12/8/15	0	0	28	97	1	3	0	0			29	42
	17/8/16	2	10	18	86	1	5	0	0			21	45
	17/8/17	0	0	9	75	3	25	0	0			12	16
	15/8/18	3	20	11	73	1	7	0	0			15	30
	16/8/19	2	20	8	80	0	0	0	0			10	21
Q11	28/8/20	7	27	18	69	1	4	0	0			26	59
Q11	9/9/21	4	24	10	59	1	6	2	12			17	40
Q11	31/12/22	3	10	16	55	2	7	8	28			29	65
Q11	19/9/23	2	17	10	83	0	0	0	0			12	44
Q11	9/9/24	4	24	10	59	3	18	0	0			17	41
Q11	22/9/25	2	18	8	73	1	9	0	0			11	31
#13	15/3/04	0	0	30	88	2	6	2	6			34	65
	11/8/04	0	0	25	96	0	0	1	4			26	45
	6/3/06	0	0	33	87	2	5	3	8			38	60
	2/8/06	0	0	13	48	1	4	13	48			27	35
	1/8/07	0	0	7	64	0	0	4	36			11	12
	11/8/08	0	0	28	78	7	19	1	3			36	50
	29/7/09	1	4	21	84	2	8	1	4			25	47
	4/8/10	1	3	28	70	2	5	9	23			40	60
	15/8/11	2	5	37	90	0	0	2	5			41	60
	13/8/12	2	7	19	68	0	0	7	25			28	45
	13/8/14	1	4	21	88	1	4	1	4			24	30
	12/8/15	1	3	28	97	0	0	0	0			29	42
	17/8/16	0	0	24	92	0	0	2	8			26	45
	17/8/17	0	0	4	57	0	0	3	43			7	16
	15/8/18	0	0	14	78	0	0	4	22			18	30
	16/8/19	0	0	12	92	0	0	1	8			13	21
Q14	28/8/20	1	4	22	79	2	7	3	11			28	59
Q14	9/9/21	0	0	10	77	1	8	2	15			13	40
Q14	31/12/22	1	4	19	83	1	4	2	9			23	65
Q14	19/9/23	0	0	10	71	2	14	2	14			14	44
Q14	9/9/24	0	0	18	90	1	5	1	5			20	41
Q14	22/9/25	0	0	12	92	0	0	1	8			13	31
#14	4/8/10	0	0	4	13	7	22	21	66			32	60
	15/8/11	4	9	2	5	20	47	17	40			43	60
	13/8/12	4	13	2	6	4	13	21	68			31	45
	13/8/14	5	17	10	33	7	23	8	27			30	30
	12/8/15	2	6	0	0	6	18	26	76			34	42
	17/8/16	0	0	4	13	0	0	26	87			30	42
	17/8/17	1	7	3	21	1	7	9	64			14	16
	16/8/19	1	13	0	0	3	38	4	50			8	21
Q15	28/8/20	5	17	3	10	0	0	21	72			29	59
Q15	9/9/21	1	7	1	7	0	0	12	86			14	40
Q15	31/12/22	1	4	1	4	4	17	17	74			23	65
Q15	19/9/23	1	8	2	17	1	8	8	67			12	44
Q15	9/9/24	0	0	1	6	0	0	17	94			18	41
Q15	22/9/25	3	25	2	17	1	8	6	50			12	31
#15	2/8/06	0	0	0	0	0	0	25	93	2	7	27	35
	1/8/07	0	0	0	0	3	23	9	69	1	8	13	35
	13/8/14	1	4	0	0	1	4	24	92	0	0	26	30
	12/8/15	0	0	0	0	7	19	29	81	0	0	36	42
	17/8/16	0	0	0	0	10	36	18	64	0	0	28	45
	15/8/18	0	0	0	0	11	55	9	45	0	0	20	30
	16/8/19	0	0	0	0	5	45	6	55	0	0	11	21
Q16	28/8/20	0	0	3	12	7	27	16	62	1	4	26	59
Q16	9/9/21	1	7	1	7	1	7	12	80	0	0	15	40
Q16	31/12/22	0	0	0	0	10	48	11	52	1	5	21	65
Q16	19/9/23	0	0	0	0	9	60	6	40	0	0	15	44
Q16	9/9/24	0	0	0	0	11	65	6	35	2	12	17	41
Q16	22/9/25	0	0	0	0	7	64	4	36	1	9	11	31
helpfulness		yes, knew		yes, didn't		neutral		no, knew		no, didn't			
Q26	28/8/20	13	43	12	40	4	13	0	0	1	3	30	59
	9/9/21	4	25	11	69	1	6	0	0	0	0	16	40
	31/12/22	9	35	12	46	4	15	0	0	1	4	26	65
	19/9/23	11	61	6	33	1	6	0	0	0	0	18	44
	9/9/24	13	62	4	19	3	14	0	0	1	5	21	41
	22/9/25	8	62	0	0	3	23	2	15	0	0	13	31
exit		yes, continue		exit now									
Q19	28/8/20	17	57	13	43							30	59

	9/9/21	7	44	9	56							16	65
	31/12/22	13	50	13	50							26	65
	19/9/23	12	63	7	37							19	44
	9/9/24	11	52	10	48							21	41
	22/9/25	4	27	11	73							15	31
#16-Q20	28/8/20	0	0	6	40	4	27	2	13	3	20	15	59
	9/9/21	0	0	2	29	4	57	1	14	0	0	7	40
	31/12/22	0	0	4	36	6	55	1	9	0	0	11	65
	19/9/23	0	0	3	27	4	36	2	18	2	18	11	44
	9/9/24	0	0	1	11	7	78	1	11	0	0	9	41
	22/9/25	0	0	0	0	0	0	1	100	0	0	1	31
#17-Q21	28/8/20	7	44	2	13	7	44					16	59
	9/9/21	1	17	1	17	4	67					6	40
	31/12/22	3	23	2	15	8	62					13	65
	19/9/23	5	50	3	30	2	20					10	44
	9/9/24	0	0	0	0	4	57	0	0	3	43	7	41
	22/9/25	1	50	1	50	0	0	0	0	0	0	2	31
#18-Q20	28/8/20	5	33	0	0	10	67					15	59
	9/9/21	3	43	0	0	4	57					7	40
	31/12/22	4	31	0	0	9	69					13	65
	19/9/23	2	22	1	11	6	67					9	44
	9/9/24	3	33	0	0	6	67					9	41
	22/9/25	2	50	0	0	2	50					4	31
#19-Q21	28/8/20	0	0	1	8	3	23	3	23	6	46	13	59
	9/9/21	0	0	2	29	2	29	0	0	3	43	7	40
	31/12/22	0	0	0	0	2	22	0	0	7	78	9	65
	19/9/23	0	0	2	22	3	33	0	0	4	44	9	44
	9/9/24	0	0	0	0	4	57	0	0	3	43	7	41
	22/9/25	0	0	0	0	1	50	1	50	0	0	2	31
#21-Q22	28/8/20	2	13	3	20	6	40	4	27			15	59
	9/9/21	3	50	2	33	1	17	0	0			6	40
	31/12/22	2	17	4	33	5	42	1	8			12	65
	19/9/23	0	0	2	22	5	56	2	22			9	44
	9/9/24	0	0	3	33	4	44	2	22			9	41
	22/9/25	0	0	0	0	3	100	0	0			3	31
#22-Q24	28/8/20	0	0	6	38	8	50	2	13	0	0	16	59
	9/9/21	0	0	3	50	2	33	1	17	0	0	6	40
	31/12/22	0	0	2	17	10	83	0	0	0	0	12	65
	19/9/23	0	0	3	33	6	67	0	0	0	0	9	44
	9/9/24	0	0	1	8	6	50	0	0	5	42	12	41
	22/9/25	0	0	2	100	0	0	0	0	0	0	2	31
#23-Q25	28/8/20	0	0	1	6	13	81	2	13	0	0	16	59
	9/9/21	0	0	0	0	5	83	1	17	0	0	6	40
	31/12/22	0	0	0	0	12	100	0	0	0	0	12	65
	19/9/23	0	0	0	0	9	90	1	10	0	0	10	44
	9/9/24	0	0	0	0	7	88	1	13	0	0	8	41
	22/9/25	1	50	0	0	1	50	0	0	0	0	2	31
Q30	31/12/22	2	33	3	50	0	0	0	0	1	17	6	65
	19/9/23	6	55	3	27	2	18	0	0	0	0	11	44
	9/9/24	4	36	4	36	1	9	0	0	2	18	11	41
	22/9/25	0	0	4	100	0	0	0	0	0	0	4	31
Q31	31/12/22	3	50	3	50	0	0	0	0	0	0	6	65
	19/9/23	6	55	4	36	0	0	0	0	1	9	11	44
	9/9/24	4	44	5	56	0	0	0	0	0	0	9	41
	22/9/25	1	33	2	67	0	0	0	0	0	0	3	31
Q32	31/12/22	0	0	0	0	1	17	0	0	5	83	6	65
	19/9/23	0	0	0	0	1	9	1	9	9	82	11	44
	9/9/24	0	0	1	13	0	0	0	0	7	88	8	41
	22/9/25	0	0	0	0	0	0	0	0	3	100	3	31