InstEvaL - Evaluation results

Tutorial conducted by a postgraduate: Tutorial Advanced Quantitative Methods
Marcel Neunhoeffer
Universität Mannheim
Sommersemester 2018

1. Overall Evaluation

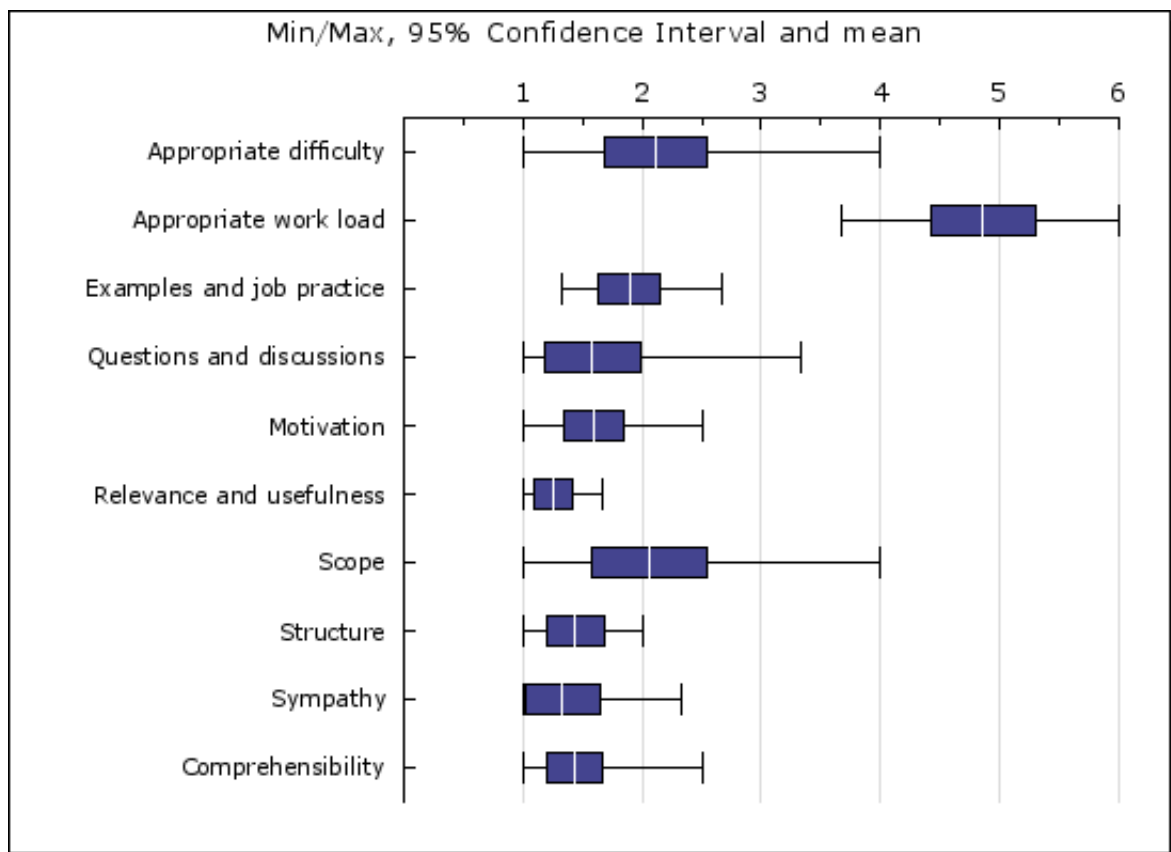**Tutorial conducted by a postgraduate Tutorial Advanced Quantitative Methods**

		N	Min	Max	Mean	SD	95% CT	
							Lower limit	Upper limit
1	Didactical skills	12	1	3	1.50	0.65	1.12	1.88
2	Rating of instructor	12	1	3	1.50	0.65	1.12	1.88
3	Rating of course	12	1	2	1.50	0.50	1.21	1.79
4	Rating compared to other courses	12	1	2	1.42	0.49	1.13	1.71
5	Total	12	1.00	2.25	1.48	0.49	1.19	1.77

Min/Max, 95% Confidence Interval and mean

2. Scales
Tutorial conducted by a postgraduate Tutorial Advanced Quantitative Methods

		N	Min	Max	Mean	SD	95% CI	
							Lower limit	Upper limit
1	Appropriate difficulty	12	1.00	4.00	2.11	0.74	1.68	2.54
2	Appropriate work load	12	3.67	6.00	4.86	0.74	4.43	5.30
3	Examples and job practice	12	1.33	2.67	1.89	0.44	1.63	2.15
4	Questions and discussions	12	1.00	3.33	1.58	0.68	1.18	1.98
5	Motivation	12	1.00	2.50	1.60	0.44	1.34	1.85
6	Relevance and usefulness	12	1.00	1.67	1.25	0.28	1.09	1.41
7	Scope	11	1.00	4.00	2.06	0.80	1.57	2.55
8	Structure	12	1.00	2.00	1.44	0.42	1.20	1.69
9	Sympathy	12	1.00	2.33	1.33	0.53	1.02	1.64
10	Comprehensibility	12	1.00	2.50	1.43	0.40	1.20	1.67

Min/Max, 95% Confidence Interval and mean

3. General conditions
Tutorial conducted by a postgraduate Tutorial Advanced Quantitative Methods

		N	Min	Max	Mean	SD	95% CI	
							Lower limit	Upper limit
1	Temperature and ventilation	12	1	4	1.75	0.83	1.26	2.24
2	Acoustics	12	1	2	1.33	0.47	1.06	1.61
3	Readability of media	12	1	2	1.33	0.47	1.06	1.61
4	Amount of the media used	12	1	2	1.17	0.37	0.95	1.39
5	Availability of the literature	10	1	3	1.30	0.64	0.88	1.72
6	Announcement of the course	12	1	2	1.08	0.28	0.92	1.25
7	Appointment of the course	12	1	5	1.92	1.32	1.14	2.69
8	Cancelled course appointments	11	1	2	1.36	0.48	1.07	1.66
9	Missed course appointments	12	1	2	1.33	0.47	1.06	1.61
10	Interest	12	1	2	1.17	0.37	0.95	1.39
11	Work load in hours	11	2	6	3.36	1.55	2.41	4.32

Min/Max, 95% Confidence Interval and mean
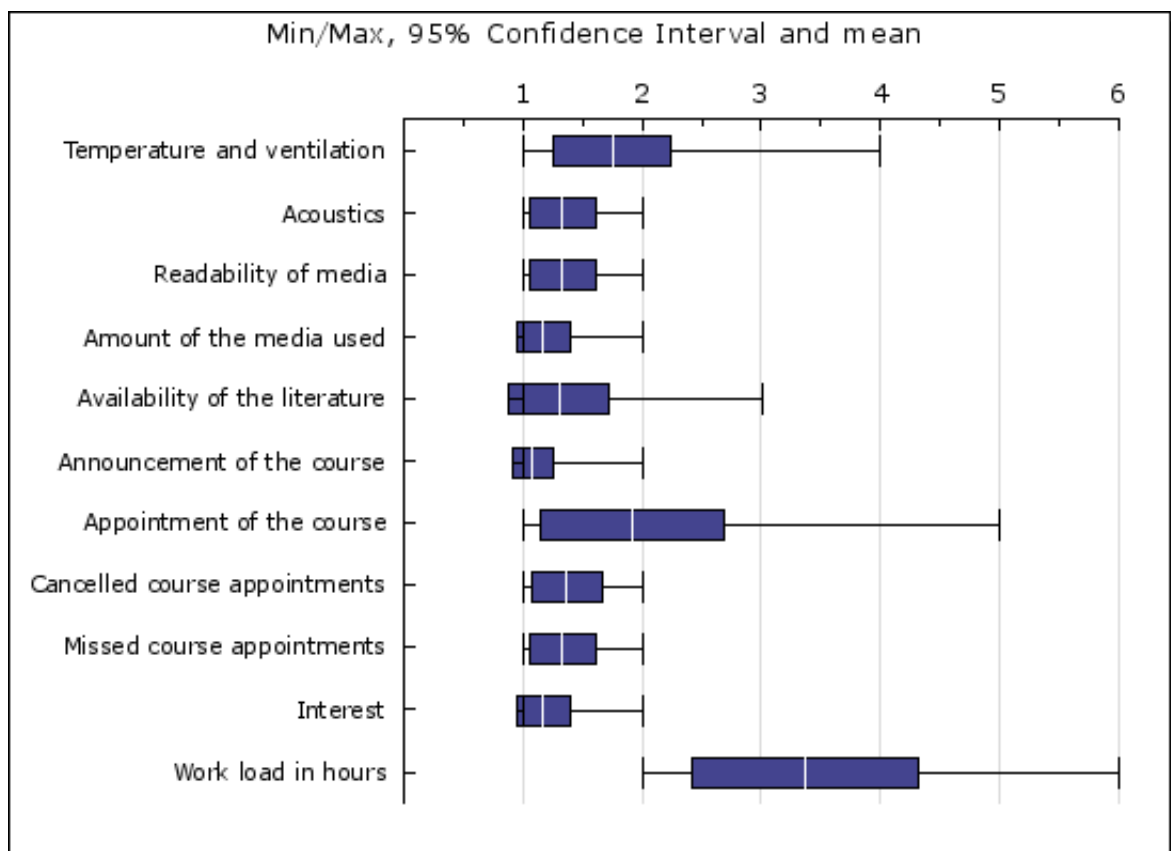
4.1 Other comments
Tutorial conducted by a postgraduate Tutorial Advanced Quantitative Methods

Other comments about this course:

- Once again one of my favorite classes this year. The homeworks sometimes felt like a pain in the arse but they really helped to understand the complex matters of the subject.

- Marcel is an excellent tutor who knows his stuff very well an animates us students to further engage with quantitative methods. Great Job!

- It would be great to find a room with power outlets for the tutorial.

- I understand that we have a lot to cover, but there were sometimes when we were running out of time and the lecturer had to hurry. Therefore, it was really difficult to catch up with him at the end of the tutorial.

- Apart from the huge workload of the homeworks it was fun to attend the course and the lecturer did a pretty good job overall. He was always friendly and helpful. Sometimes there was too much content in a session so that it was hard to keep track. But overall I really enjoyed attending the course and learned a lot.

- Wonderful! This tutorial and it's corresponding course were my favorite. Marcel is a great teacher, a great speaker, and creates a great classroom environment. He is very supportive and encouraging. I always enjoyed attending and wish there were future tutorials and courses to attend.

- Thank you for the great course, I really learned a lot about the methods, about R, about likelihood functions and new approaches to data analysis. The lab provided us with helpful code that I will surely come back at. The homeworks really helped to repeat the course content. One side remark on the broadness of content: I think a little less content would have been sufficient (multilevel und bayes were so short, I think when one had no prior knowledge about these topics, he / she cannot really take anything from it. On the other hand when one had prior knowledge (as was the case for myself) about these topic, he/she couldn

- Great course. I think the homeworks coould be formulated in a more straightforward way here and there. I would have prefered to get the homeworks back earlier to make sure that we don't make the same mistakes over and over. Besides of that, I have nothing to complain about. Thanks a lot for the time and effort you put into the preparation of this course!
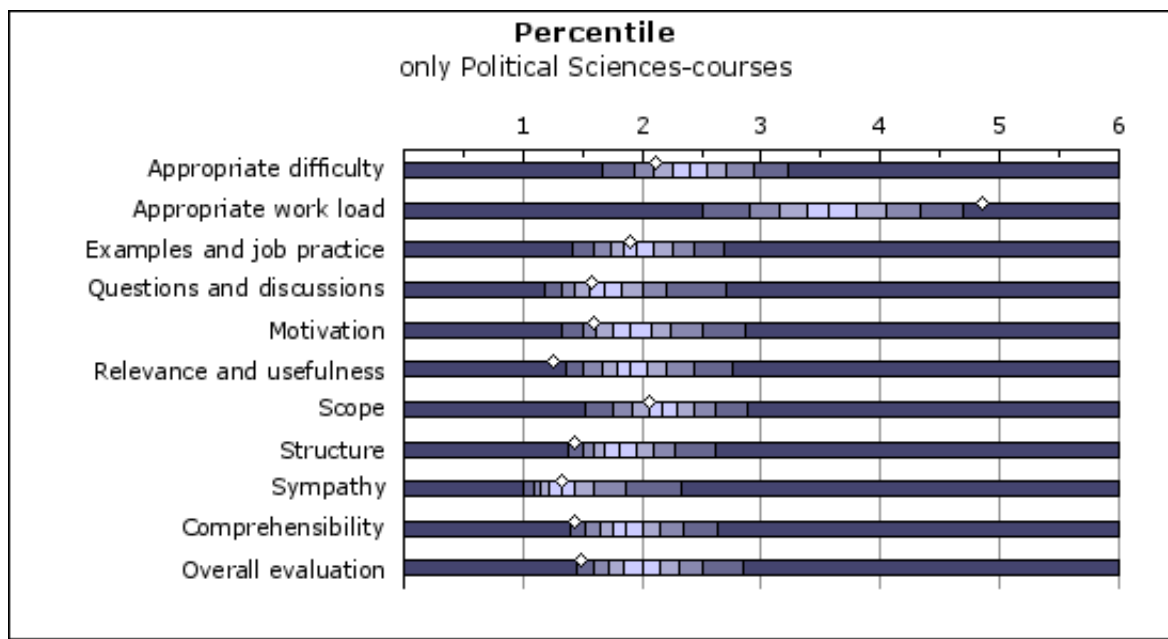
5.1 6. Percentiles and percent ranges
only Political Sciences-courses
(Basis: InstEvaL-Evaluation database from 29.06.2018, 11:45, 1245 courses since SS2004)

	N	10	20	30	40	50	60	70	80	90	Ihr Mittel	Prozentrang*
Appropriate difficulty	1241	1.67	1.94	2.10	2.25	2.40	2.55	2.70	2.93	3.22	2.11	69.86
Appropriate work load	1244	2.50	2.90	3.15	3.39	3.57	3.80	4.04	4.33	4.70	4.86	9.89
Examples and job practice	1243	1.41	1.60	1.73	1.84	1.96	2.10	2.25	2.44	2.69	1.89	55.91
Questions and discussions	1244	1.19	1.33	1.44	1.56	1.68	1.83	2.00	2.21	2.70	1.58	58.92
Motivation	1244	1.33	1.50	1.62	1.76	1.90	2.07	2.24	2.50	2.87	1.60	72.03
Relevance and usefulness	1241	1.36	1.50	1.67	1.79	1.89	2.04	2.21	2.44	2.76	1.25	94.6
Scope	1242	1.52	1.75	1.92	2.06	2.17	2.29	2.44	2.62	2.89	2.06	60.39
Structure	1244	1.37	1.50	1.60	1.69	1.81	1.96	2.10	2.28	2.61	1.44	84.73
Sympathy	1242	1.00	1.09	1.15	1.22	1.33	1.44	1.60	1.87	2.33	1.33	51.21
Comprehensibility	1244	1.39	1.52	1.64	1.76	1.87	2.00	2.15	2.35	2.64	1.43	86.41
Overall evaluation	1244	1.45	1.60	1.72	1.85	2.00	2.14	2.31	2.50	2.85	1.48	88.34

*Percent of courses with at least 5 evaluations, which have been evaluated worse than the actual course.

Comments on the interpretation of percentiles:

1. Please pay attention to the fact that the participation of lecturers in the InstEvaL system is voluntary. Therefore, predominantly those lecturers participate who are strongly involved in teaching and to whom the feedback of students is very important. For this reason, the percentile ranks are not representative for the population of all lecturers. Presumably, the percentiles you see here for your course or lecture are worse than they would be if they were based on a representative population of lecturers.

2. Please also pay attention to the fact that courses with 5 participants or more will be stored in the percentile database. Due to higher sampling error and social desirability influences it is more likely to get a positive evaluation in small courses than in very big lectures.

3. Furthermore, please pay attention to the fact that it is not necessarily important to obtain a good (i.e., high) percentile score for each of the InstEvaL-scales. It is not surprising, for example, when a lecture is evaluated worse on the scale Questions and discussions than a seminar. Moreover, it is not necessarily desirable to get a very positive rating on the scales appropriate difficulty or appropriate amount of work. Very positive ratings may indicate that the course is too easy or that the workload of the students is too low.
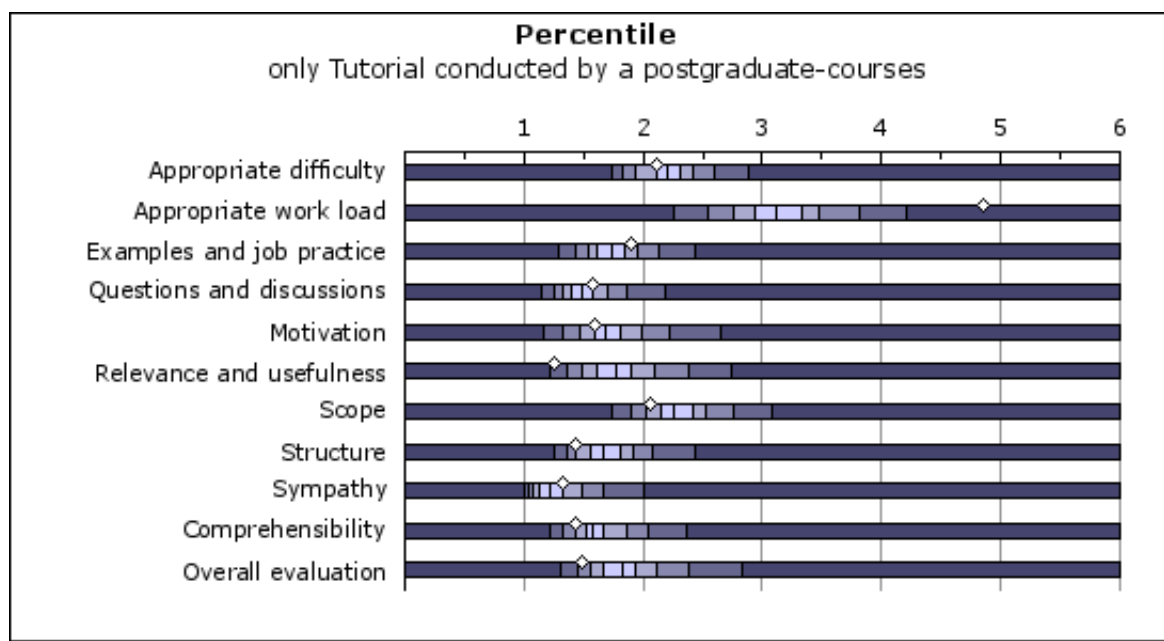
5.2 Percentiles and percent ranges
only Tutorial conducted by a postgraduate-courses
(Basis: InstEvaL-Evaluation database from 29.06.2018, 11:45, 209 courses sinces SS2004)

	N	10	20	30	40	50	60	70	80	90	Your mean	Percent range*
Appropriate difficulty	209	1.73	1.83	1.93	2.12	2.21	2.31	2.41	2.59	2.89	2.11	61.24
Appropriate work load	209	2.26	2.55	2.76	2.93	3.11	3.33	3.47	3.81	4.20	4.86	9.09
Examples and job practice	209	1.29	1.43	1.54	1.62	1.73	1.84	1.96	2.13	2.43	1.89	35.89
Questions and discussions	209	1.15	1.25	1.33	1.40	1.49	1.58	1.70	1.86	2.18	1.58	40.67
Motivation	209	1.17	1.32	1.46	1.60	1.69	1.81	1.98	2.22	2.65	1.60	60.29
Relevance and usefulness	209	1.22	1.36	1.48	1.62	1.78	1.89	2.10	2.39	2.74	1.25	88.52
Scope	206	1.73	1.89	2.02	2.15	2.26	2.42	2.53	2.75	3.08	2.06	66.5
Structure	209	1.26	1.36	1.44	1.56	1.67	1.80	1.92	2.08	2.44	1.44	70.81
Sympathy	207	1.00	1.04	1.07	1.13	1.22	1.32	1.49	1.67	2.00	1.33	38.65
Comprehensibility	209	1.22	1.33	1.44	1.52	1.58	1.67	1.87	2.04	2.36	1.43	72.73
Overall evaluation	209	1.30	1.45	1.56	1.67	1.82	1.94	2.11	2.39	2.83	1.48	77.99

*Percent of courses with at least 5 evaluations, which have been evaluated worse than the actual course.

Comments on the interpretation of percentiles:

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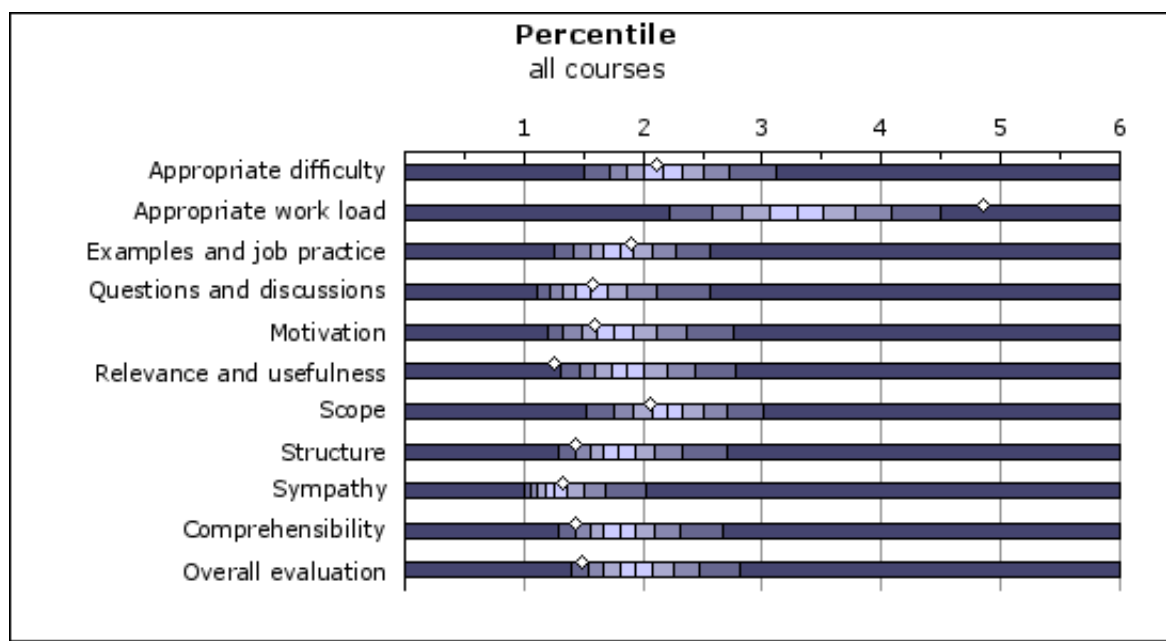
5.3 Percentile and percent ranges
all courses
(Basis: InstEvaL-Evaluation database from 29.06.2018, 11:45 Uhr, 10058 courses since SS2004)

	N	10	20	30	40	50	60	70	80	90	Ihr Mittel	Prozentrang*
Appropriate difficulty	10040	1.50	1.71	1.87	2.00	2.17	2.33	2.50	2.73	3.12	2.11	54.61
Appropriate work load	10039	2.22	2.57	2.83	3.06	3.29	3.51	3.78	4.09	4.50	4.86	9.98
Examples and job practice	10033	1.26	1.41	1.55	1.67	1.80	1.92	2.08	2.27	2.56	1.89	42.97
Questions and discussions	10042	1.11	1.22	1.33	1.44	1.56	1.70	1.87	2.11	2.56	1.58	48.95
Motivation	10051	1.20	1.33	1.48	1.61	1.75	1.91	2.11	2.36	2.75	1.60	61.34
Relevance and usefulness	10044	1.31	1.47	1.60	1.74	1.87	2.00	2.20	2.43	2.78	1.25	93.17
Scope	10011	1.52	1.75	1.92	2.07	2.20	2.33	2.50	2.70	3.00	2.06	60.92
Structure	10041	1.29	1.43	1.56	1.67	1.79	1.93	2.10	2.33	2.71	1.44	79.54
Sympathy	10037	1.00	1.06	1.11	1.18	1.26	1.36	1.50	1.69	2.02	1.33	43.94
Comprehensibility	10037	1.29	1.44	1.56	1.67	1.80	1.93	2.10	2.31	2.67	1.43	80.96
Overall evaluation	10056	1.39	1.54	1.67	1.80	1.93	2.07	2.25	2.47	2.82	1.48	84.32

*Percent of courses with at least 5 evaluations, which have been evaluated worse than the actual course.

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