

ATTRIBUTION THEORY MODULE : TOP LEVEL PROBLEMS, SORTED BY FREQUENCY x SEVERITY

Freq x Sev	Freq	Mean Sev.	No.	Type	Problem
47.3	11	4.3	25	GH	Existence of glossary not obvious (other simpler things are explained): provide link or icon, say so in Contents
36.8	8	4.6	2	FO	Further Reading long, boring, tedious (too much text, poor English): split up, change style
28.8	6	4.8	34	TLS	Covariation explanations arising from video clip(s) unclear, unrelated to rest of material, boring, inadequate, repetitive
28.2	6	4.7	35	TLS	Covariation example terminology (A, S) inadequately explained
27.0	5	5.4	21	GH	No general help: provide link, icon, put in Contents, put at Start
25.9	7	3.7	85	MS	Video clips start automatically on opening and returning to page
22.0	5	4.4	55	TLS	Insufficient or no feedback given on user input: attribution exercise, covariation exercise
21.0	6	3.5	87	PCL	Video sound quality poor (background noise): provide transcript
18.0	3	6.0	77	MS	Provide a finder, search by keywords, topic index
17.2	4	4.3	53	TLS	Answers to questions on videos not given
15.9	3	5.3	46	TLS	Covariation principle (dimensions) examples inadequate
15.9	3	5.3	95	TLS	Covariation Information terminology: use of S not meaningful to Psychology students; too technical; "yields consistency information" not meaningful
14.1	3	4.7	50	TLS	Covariation information : not clear what student has to do, missing instructions (show options for setting inputs)
14.1	3	4.7	99	ACC	Highlight references, sub-headings, submenus etc.
14.0	4	3.5	68	CSH	Return to start (exit and return to top level) not clear or indicated (provide icon)
12.9	3	4.3	62	LI	Further Reading is only accessible from contents, not from previous section (as other sections are): do one or the other, consistently
12.0	3	4.0	1	FO	Too much unbroken text (eg. covariation principle, causal attribution): change font, styles; use subtitles, emphasis
12.0	3	4.0	31	FP	"System crash" simulation too off-putting than worthwhile, alarming, embarrassing: caused sheer panic, may put people off (warn about the noise)
12.0	2	6.0	49	TLS	Relevance of videos, especially clip 3, not clear, inadequately explained (include attributes used)
12.0	4	3.0	84	MOL	Video controls (stop, pause, forward) not clear, not noticed: a bit small and complex
12.0	3	4.0	113	None	Videos sound level distracting for others in user environment
11.1	3	3.7	60	LI	Provide (selectable) Contents for Further Reading
11.0	2	5.5	27	FP	videos more like graphics demo or fancy gadgets than teaching material or useful tools (unnecessary labouring of internal/external distinction)
11.0	2	5.5	41	TLS	What influence attributions (covariation principle): consistency, distinctiveness, consensus not defined
11.0	2	5.5	73	MS	Provide links from text to Further Reading and further information
10.0	2	5.0	6	FO	Causal Attribution too dense, long: break up, add graphics
10.0	2	5.0	15	FP	Covariation principle needs more general introduction (consistency, distinctiveness and consensus not introduced in examples)
10.0	2	5.0	63	LI	Not clear (in contents) that first four sections run into each other : use discrete topics [separate links from one section to the next]
10.0	2	5.0	76	MS	Provide Go To or page finder

9.0	2	4.5	36	TLS	Causal attribution: terminology (eg consistency) explanations missing
9.0	2	4.5	44	TLS	missing glossary definitions for highlighted words
9.0	3	3.0	59	LI	No page numbers or indicators of where you are: add section title, put page numbers in Contents
9.0	5	1.8	66	CSH	Difficult to tell when scroll bar is activated [more text] (use brighter colour, highlight, darken, shading)
8.1	3	2.7	86	PCL	Video quality, esp. first, third: poor focus
8.0	2	4.0	20	FP	Provide chapter/ongoing summaries of main points, vocabulary, key ideas
8.0	2	4.0	22	CSH	No context-specific help (eg. what is text button, finding information)
8.0	2	4.0	29	FP	Covariation information: too much repetition with different selections, situations with some parameter combinations make no sense
8.0	2	4.0	90	EM	Provide accidental quit error feedback, and save place in module (takes long time to restart)
8.0	2	4.0	104	ACC	missing emphasis for glossary terms (eg. consensus, distinctiveness)
7.0	2	3.5	10	FO	Too many references in final section: break up into related groups
7.0	1	7.0	37	TLS	"explain the action" (after videos) : do not explain action at all
7.0	1	7.0	39	TLS	Explanations "too technical" for "beginner"
7.0	1	7.0	45	TLS	missing definitions for some terminology
7.0	2	3.5	56	LI	Change colour of text links, text boxes, when used (cf web pages)
7.0	2	3.5	80	MOL	No keyboard shortcuts, eg for page movement
7.0	1	7.0	111	None	Coherence across materials (not well connected)
6.0	1	6.0	8	FO	Covariation information 'scary', confusing
6.0	1	6.0	40	TLS	"covariation principle" : definition inadequate
6.0	1	6.0	47	TLS	Covariation information low, high, high example : consistency missing from examples
6.0	1	6.0	51	TLS	Attribution example 1 : clarify what student has to do, what to look for etc.
6.0	2	3.0	89	FE	No indication when module is loading (from top level page)
6.0	1	6.0	93	None	clicking back from first video shows explanation of previous example (even if not used before)
6.0	3	2.0	101	ACC	Covariation : numbering, missing highlights on factors
6.0	1	6.0	105	None	"summary of theories" : theories description missing
5.0	1	5.0	3	FO	Put functional [eg essay] information in main material, not in Further Reading
5.0	1	5.0	4	FO	"Why make attributions" (final page of Further Reading) should be earlier
5.0	1	5.0	13	FP	Could add author or experimental ideas to References
5.0	2	2.5	28	FP	Attribution exercise is similar to previous one and less clear, seems to provide little additional information
5.0	1	5.0	52	TLS	More explanation of how to run exercises required
5.0	1	5.0	61	LI	No context indication : colours, contents page nos, provide map
5.0	1	5.0	67	CSH	Grey button links (to further info) not obvious : use colour or adjacent label
5.0	1	5.0	69	MS	"Go contents" menu item returns to top level, not this module opener
5.0	1	5.0	71	MS	attribution exercise : have to delete box contents before typing in
5.0	1	5.0	72	MS	Provide within-text links to relevant sections
5.0	1	5.0	74	MS	Provide two-way links between References and Further Reading
5.0	1	5.0	75	MS	Provide links from Glossary terms to main text
5.0	1	5.0	82	MOL	Attribution exercise : need 'return key' to move from name box to place box

5.0	2	2.588	PCL	Video clips too small
5.0	1	5.0107	None	covariation information : defaults to hi on dimension setting
5.0	1	5.0112	None	Could add audio (pronunciation) to glossary terms
4.0	1	4.05	FO	"What influences attributions" should come before examples
4.0	1	4.011	FO	"explain the action" text distracting to user whilst watching video clip (put it on page, not via button)
4.0	1	4.016	FP	Need context for 'Peter' video
4.0	1	4.018	FP	Missing intro : Kelley's causal calculus
4.0	1	4.019	FP	Include test questions after each section (with answers elsewhere)
4.0	1	4.033	FP	May be too many examples : [some] seem aimed at school children
4.0	1	4.042	TLS	high consensus and low consensus inadequately defined
4.0	1	4.043	TLS	no defn for CI Theory
4.0	1	4.048	TLS	"consistency" examples not clear (eg car not starting)
4.0	2	2.054	TLS	Answers not given to questions
4.0	1	4.058	LI	No indication of section end (and will go on to next) : colour code sections
4.0	1	4.078	MR	"Making attributions" examples : cannot return to original text once Explaining the Action has been selected (cannot quit out of Attribution Theory example)
4.0	1	4.081	MOL	Covariation page : each principle should have single page (not scroll)
4.0	1	4.094	TLS	Use term "More information" for "Further Reading"
4.0	1	4.096	TLS	"Causal attribution" : language difficult to understand [and too dense]
4.0	1	4.098	ACC	Typos, spelling, spacing, in Further Reading
4.0	1	4.0103	ACC	Intro to causal attribution : emphasise quotes
4.0	1	4.0106	None	Issues for CI theory : book reference missing
4.0	1	4.0110	None	Sometimes information is too complex and not easy to follow
4.0	1	4.0114	None	"system crash" simulation : choice of three options is confusing
3.0	1	3.07	FO	Exercises (esp. "attribution exercise") layouts quite complex : split up, simplify
3.0	1	3.09	FO	Covariation Principle dimensions should be on same page (easier comparison)
3.0	1	3.012	FP	Could be more background on Kelley
3.0	1	3.014	FP	Could indicate important references
3.0	1	3.017	FP	Introduction for Kelley (1967) missing
3.0	1	3.024	CSH	No help available at each section
3.0	1	3.030	FP	"what influences attributions" : two points already made by videos
3.0	1	3.038	TLS	explanations (eg key concepts) less clear than in Piaget module
3.0	1	3.079	MR	Cannot quit out of What is Attribution Theory example
3.0	2	1.591	None	"attributions biases and errors" page : "role of consensus" remains highlighted
3.0	1	3.0100	ACC	Use bold etc to differentiate questions and answers
2.0	1	2.023	CSH	No help on how to start
2.0	1	2.026	GH	Glossary should be automatic [not only open when word clicked]
2.0	1	2.032	FP	"system crash" simulation would be more appropriate for a younger age group

2.0	1	2.0	64	LI	Green arrows in Further Readings go to next [sub-] section, not next page
2.0	1	2.0	65	LI	Provide both scroll and between-section jump in Further Readings
2.0	1	2.0	70	MS	covariation exercise : reset button not needed (can just reselect)
2.0	1	2.0	83	MOL	Covariation page : setting parameters are a little small
2.0	1	2.0	92	None	can highlight both hi and low conditions (attributions exercise)
2.0	1	2.0	109	None	Screens could be more interesting to look at
1.0	1	1.0	57	LI	Green arrows [in final section] could indicate which have been used
1.0	1	1.0	97	ACC	"Ordinary" spelling [Attribution errors and biases conclusion]
1.0	1	1.0	102	ACC	Spelling mistakes in glossary
1.0	1	1.0	108	None	wedding video : need not ask why John is nervous
7.9	222	4.01	114		
mean	sum	mean	no.		