

# Nonsense!: Quality Control via Two-Step Reason Selection for Annotating Local Acceptability and Related Attributes in News Editorial (Supplementary Material)

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## A The options for the reason selection

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement	natural
	I am not familiar with the topic	natural
	It is widely known (or taught) around the world	unnatural
It is a subjective statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is not a factual information	natural
	I am not familiar with the topic	natural
	It is a factual information	nonsensical
I am not familiar with the topic	I do not have background knowledge about the topic	natural
	It is not a factual information	natural
	It is a subjective statement	natural
	I am an expert on the subject	nonsensical
	The information is (almost) common-sense knowledge	nonsensical
This sentence does not contain any meaningful information	It is a question	natural
	It is not a complete sentence	natural
	It is a transition sentence that is meaningless	natural
	It is merely a word play or an analogy	natural
	The information is (almost) common-sense knowledge	nonsensical

Table A.1: The options for the reason selection (attribute: Knowledge Awareness, attribute value: *I did not know the information*)

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Reason 1	Reason 2	Label
The same information was stated in one of the previous sentences	I learned the information from the previous sentences	natural
	I am an expert on the subject	nonsensical
	The information is (almost) common-sense knowledge	nonsensical
	It is widely known (or taught) around the world	nonsensical
	I am not an expert, but have some background knowledge	unnatural
It is not directly stated so far, but I can infer it from the previous sentences	I could infer it by combining my background knowledge and the previous sentences	natural
	I could infer it, although I do not have background knowledge on the topic	natural
	Some of the other sentences in the document supports this statement	natural
	The same information was stated in one of the previous sentences	nonsensical
	It is widely known (or taught) around the world	nonsensical

Table A.2: The options for the reason selection (attribute: Knowledge Awareness, attribute value: *I did not know the information before, but came to know it by reading the previous sentences*)

Reason 1	Reason 2	Label
It is widely known (or taught) around the world	The information is (almost) common-sense knowledge	natural
	It is highly publicized information	natural
	I have background knowledge on the topic	natural
	I know it from my personal experience	natural
	I am not familiar with the topic	unnatural
I have background knowledge on the topic	I am an expert on the subject	natural
	I am not an expert, but have some background knowledge	natural
	It is widely known (or taught) around the world	natural
	I know it from my personal experience	natural
	I am not familiar with the topic	unnatural
I know it from my personal experience	I have a similar experience with the stated experience of the author	natural
	It is widely known (or taught) around the world	natural
	I have background knowledge on the topic	natural
	I am not familiar with the topic	unnatural
	It is a factual information	unnatural

Table A.3: The options for the reason selection (attribute: Knowledge Awareness, attribute value: *I already knew the information before I read this document*)

Reason 1	Reason 2	Label
I can logically verify the information	The information makes logical sense with my personal experience	natural
	The information makes logical sense with my background knowledge	natural
	I am familiar with the information	natural
	It is not a complete sentence	nonsensical
	It is a transition sentence that is meaningless	nonsensical
I am familiar with the information	It is widely known (or taught) around the world	natural
	I have background knowledge on the topic	natural
	I know it from my personal experience	natural
	I can logically verify the information	natural
	I do not have background knowledge about the topic	unnatural

Table A.4: The options for the reason selection (attribute: Verifiability, attribute value: *I can verify it using my knowledge*)

Reason 1	Reason 2	Label
It would be easy to find	I can find the records to verify it, from short search using a few keywords	natural
	I can directly copy and paste the sentence, and I would find the records to verify it	natural
	I would find a direct reference to verify it	natural
	It is not a complete sentence	nonsensical
	It is a transition sentence that is meaningless	nonsensical
I would find a direct reference to verify it	I would find multiple sources to verify it	natural
	It would be easy to find	natural
	It is not a complete sentence	nonsensical
	It is a transition sentence that is meaningless	nonsensical
	I can interview the people related to it	unnatural

Table A.5: The options for the reason selection (attribute: Verifiability, attribute value: *I can verify it by short-time googling*)

Reason 1	Reason 2	Label
Detailed google search may lead to related records	I would eventually find direct reference / evidence to verify it	natural
	I can find related statistics and infer the veracity of the sentence from the statistics	natural
	The information may require deeper understanding of the situation	natural
	It is not a complete sentence	nonsensical
	It is a transition sentence that is meaningless	nonsensical
The information may require deeper understanding of the situation	Detailed google search may lead to related records	natural
	It is not a complete sentence	nonsensical
	It is a transition sentence that is meaningless	nonsensical
	I can find the records to verify it, from short search using a few keywords	nonsensical
	I can directly copy and paste of the sentence, and I would find the records to verify it	nonsensical

Table A.6: The options for the reason selection (attribute: Verifiability, attribute value: *I can verify it by long-time googling*)

Reason 1	Reason 2	Label
I can interview the people related to it	I can interview work-related people / insiders	natural
	I can interview friends / family	natural
	I can interview local residents	natural
	I could visit related places to obtain the information	natural
	I can find the records to verify it, from short search using a few keywords	nonsensical
I could visit related places to obtain the information	I can find some related records (e.g., medical record, personal notes)	natural
	I can interview the people related to it	natural
	It is a transition sentence that is meaningless	nonsensical
	I can find the records to verify it, from short search using a few keywords	nonsensical
	I can directly copy and paste of the sentence, and I would find the records to verify it	nonsensical

Table A.7: The options for the reason selection (attribute: Verifiability, attribute value: *I might find an off-line way to verify it, but it will be very hard*)

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement	natural
	I can find the records to verify it, from short search using a few keywords	nonsensical
	I can directly copy and paste of the sentence, and I would find the records to verify it	nonsensical
It is a subjective statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is not a factual information	natural
	I can find the records to verify it, from short search using a few keywords	nonsensical
	I can directly copy and paste of the sentence, and I would find the records to verify it	nonsensical
This sentence gives no information to verify	It is a question	natural
	It is not a complete sentence	natural
	It is a transition sentence that is meaningless	natural
	It is merely a word play or an analogy	natural
	I can find the records to verify it, from short search using a few keywords	nonsensical

Table A.8: The options for the reason selection (attribute: Verifiability, attribute value: *There is no way to verify it*)

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement	natural
	I can find the records to verify it, from short search using a few keywords	nonsensical
	I can directly copy and paste of the sentence, and I would find the records to verify it	nonsensical
It is a subjective statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is not a factual information	natural
	I can find the records to verify it, from short search using a few keywords	nonsensical
	I can directly copy and paste of the sentence, and I would find the records to verify it	nonsensical
This sentence gives no information to verify	It is a question	natural
	It is not a complete sentence	natural
	It is a transition sentence that is meaningless	natural
	It is merely a word play or an analogy	natural
	I can find the records to verify it, from short search using a few keywords	nonsensical

Table A.9: The options for the reason selection (attribute: Verifiability, attribute value: *n/a*)

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement	natural
	It is a famous conflict	natural
	Some people will disagree on it	natural
It is a subjective statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is not a factual information	natural
	It is a famous conflict	natural
	Some people will disagree on it	natural
It is a famous conflict	It is a subjective statement	natural
	It is not a factual information	natural
	It is a factual information	unnatural
	It is about author's experience	unnatural
	The information is a statement of personal belief	unnatural
Some people will disagree on it	It is about controversial topics	natural
	There are some other opinions that oppose this view that are equally as convincing	natural
	It is not a factual information	natural
	It is a subjective statement	natural
	It is a famous conflict	natural

Table A.10: The options for the reason selection (attribute: Disputability, attribute value: *Highly Disputable*)

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement	natural
	It is a famous conflict	natural
	Some people will disagree on it	natural
It is a subjective statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is not a factual information	natural
	It is a famous conflict	natural
	Some people will disagree on it	natural
It is a famous conflict	It is a subjective statement	natural
	It is not a factual information	natural
	It is a factual information	unnatural
	It is about author's experience	unnatural
	The information is a statement of personal belief	unnatural
Some people will disagree on it	It is about controversial topics	natural
	There are some other opinions that oppose this view that are equally as convincing	natural
	It is not a factual information	natural
	It is a subjective statement	natural
	It is a famous conflict	natural

Table A.11: The options for the reason selection (attribute: Disputability, attribute value: *Disputable*)

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement	natural
	Different views on the subject is possible	natural
	Some may think different on some details	natural
It is a subjective statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is not a factual information	natural
	Different views on the subject is possible	natural
	Some may think different on some details	natural
Different views on the subject is possible	Many would agree with, but some would still argue against it	natural
	It is a subjective statement	natural
	It is not a factual information	natural
	Some may think different on some details	natural
	It is a factual information	unnatural
Some may think different on some details	It is a subjective statement	natural
	It is not a factual information	natural
	Different views on the subject is possible	natural
	It is a factual information	unnatural
	It is a famous conflict	unnatural

Table A.12: The options for the reason selection (attribute: Disputability, attribute value: *Weakly Disputable*)

Reason 1	Reason 2	Label
It is a factual information	It is (almost) a common sense	natural
	The information is about a historic or public event	natural
	It is a fact	natural
	It is close to a fact	natural
	It can easily be verified	natural
It is personal statement	It is about author's experience	natural
	The information is a statement of personal belief	natural
	It is a fact	unnatural
	It is close to a fact	unnatural
	It can easily be verified	unnatural
This sentence does not contain any meaningful information	It is a question	natural
	It is not a complete sentence	natural
	It is a transition sentence that is meaningless	natural
	It is merely a word play or an analogy	natural
	It is personal statement	nonsensical

Table A.13: The options for the reason selection (attribute: Disputability, attribute value: *Not Disputable*)

Reason 1	Reason 2	Label
It is a factual information	It is (almost) a common sense	natural
	The information is about a historic or public event	natural
	It is a fact	natural
	It is close to a fact	natural
	It can easily be verified	natural
It is not a factual information, but I agree with the statement	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement, but I agree with the statement	natural
	It is a reasonable argument	natural
	It is a fact	nonsensical
It is a subjective statement, but I agree with the statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is a reasonable argument	natural
	It is a fact	nonsensical
	It can easily be verified	unnatural
It is a reasonable argument	The author / source has sufficient credibility	natural
	It is supported by solid arguments or evidence	natural
	It presents logical consistency	natural
	It contains no questionable details	natural
	It is not a factual information, but I agree with the statement	natural

Table A.14: The options for the reason selection (attribute: Acceptance, attribute value: *Strong Accept*)

Reason 1	Reason 2	Label
It is a factual information	It is (almost) a common sense	natural
	The information is about a historic or public event	natural
	It is a fact	natural
	It is close to a fact	natural
	It can easily be verified	natural
It is not a factual information, but I agree with the statement	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement, but I agree with the statement	natural
	It is a reasonable argument	natural
	It is a fact	nonsensical
It is a subjective statement, but I agree with the statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is a reasonable argument	natural
	It is a fact	nonsensical
	It can easily be verified	unnatural
It is a reasonable argument	The author / source has sufficient credibility	natural
	It is supported by solid arguments or evidence	natural
	It presents logical consistency	natural
	It contains no questionable details	natural
	It is not a factual information, but I agree with the statement	natural

Table A.15: The options for the reason selection (attribute: Acceptance, attribute value: *Accept*)

Reason 1	Reason 2	Label
It is a factual information	The information is about a historic or public event	natural
	It is a fact	natural
	It is close to a fact	natural
	It is (almost) a common sense	natural
	It can easily be verified	natural
It is not a factual information, but I somewhat agree with the statement	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement, but I somewhat agree with the statement	natural
	I do not strongly support this, but I have no reason to reject it	natural
	It is a fact	nonsensical
It is a subjective statement, but I somewhat agree with the statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	I do not strongly support this, but I have no reason to reject it	natural
	It is a fact	nonsensical
	It can easily be verified	unnatural
I do not strongly support this, but I have no reason to reject it	The author / source has sufficient credibility	natural
	It presents logical consistency	natural
	There is no counter evidence to reject it	natural
	It is not a factual information, but I somewhat agree with the statement	natural
	It is a fact	nonsensical

Table A.16: The options for the reason selection (attribute: Acceptance, attribute value: *Weak Accept*)

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It's a subjective statement, therefore I'd neither accept nor reject it	natural
	I don't have enough information to judge	natural
	It is a fact	nonsensical
It's a subjective statement, therefore I'd neither accept nor reject it	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	I don't have enough information to judge	natural
	It is a fact	nonsensical
	It can easily be verified	unnatural
I don't have enough information to judge	I cannot reliably judge it in any meaningful way due to the lack of context	natural
	I don't have enough background knowledge to judge	natural
	It is not a factual information	natural
	It's a subjective statement, therefore I'd neither accept nor reject it	natural
	The information is (almost) common-sense knowledge	nonsensical
This sentence gives no information to judge	It is a question	natural
	It is not a complete sentence	natural
	It is a transition sentence that is meaningless	natural
	It is merely a word play or an analogy	natural
	I can find the records to verify it, from short search using a few keywords	nonsensical

Table A.17: The options for the reason selection (attribute: Acceptance, attribute value: *Hard to Judge*)

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement, and I do not agree with the statement	natural
	It is not a reasonable argument, and I do not agree with the statement	natural
	I do not like the way the author describes the information	natural
It is a subjective statement, and I do not agree with the statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is a biased statement	natural
	It is controversial and some would not agree with it	natural
	I do not like the way the author describes the information	natural
It is not a reasonable argument, and I do not agree with the statement	The author / source has insufficient credibility	natural
	It is not supported by solid arguments or evidence	natural
	It lacks logical consistency	natural
	It contains questionable details	natural
	I do not like the way the author describes the information	natural
I do not like the way the author describes the information	It sounds like the author is exaggerating	natural
	It is stated like a fact but it is not a fact	natural
	It is a mixture of opinion and facts designed for a disguise or a dramatic effect	natural
	It is an oversimplification	natural
	The author is utilizing rhetoric devices to elicit emotional reaction	natural

Table A.18: The options for the reason selection (attribute: Acceptance, attribute value: *Weak Reject*)

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement, and I do not agree with the statement	natural
	It is not a reasonable argument, and I do not agree with the statement	natural
	I do not like the way the author describes the information	natural
It is a subjective statement, and I do not agree with the statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is a biased statement	natural
	It is controversial and some would not agree with it	natural
	I do not like the way the author describes the information	natural
It is not a reasonable argument, and I do not agree with the statement	The author / source has insufficient credibility	natural
	It is not supported by solid arguments or evidence	natural
	It lacks logical consistency	natural
	It contains questionable details	natural
	I do not like the way the author describes the information	natural
I do not like the way the author describes the information	It sounds like the author is exaggerating	natural
	It is stated like a fact but it is not a fact	natural
	It is a mixture of opinion and facts designed for a disguise or a dramatic effect	natural
	It is an oversimplification	natural
	The author is utilizing rhetoric devices to elicit emotional reaction	natural

Table A.19: The options for the reason selection (attribute: Acceptance, attribute value: *Reject*)

Reason 1	Reason 2	Label
It is not a factual information	It is a speculative or hypothetical statement	natural
	It is a vague (or not clear) statement	natural
	It is a subjective statement, and I do not agree with the statement	natural
	It is not a reasonable argument, and I do not agree with the statement	natural
	I do not like the way the author describes the information	natural
It is a subjective statement, and I do not agree with the statement	It is a personal experience	natural
	It is a subjective opinion / judgment / interpretation	natural
	It is a biased statement	natural
	It is controversial and some would not agree with it	natural
	I do not like the way the author describes the information	natural
It is not a reasonable argument, and I do not agree with the statement	The author / source has insufficient credibility	natural
	It is not supported by solid arguments or evidence	natural
	It lacks logical consistency	natural
	It contains questionable details	natural
	I do not like the way the author describes the information	natural
I do not like the way the author describes the information	It sounds like the author is exaggerating	natural
	It is stated like a fact but it is not a fact	natural
	It is a mixture of opinion and facts designed for a disguise or a dramatic effect	natural
	It is an oversimplification	natural
	The author is utilizing rhetoric devices to elicit emotional reaction	natural

Table A.20: The options for the reason selection (attribute: Acceptance, attribute value: *Strong Reject*)