

Introduction to Logical Reasoning

Lecture #4

Parsing Arguments

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Inference Indicator Words

Common Premise Indicators

because	in view of the fact	assuming that
since	given that	for the reason that
for	seeing that	inasmuch as
as	due to the fact that	as indicated by
follows from	being that	the reason being

Common Conclusion Indicators

therefore	which implies that	it must be that
thus	consequently	as a result
hence	it follows that	which means that
so	we can conclude that	ergo

Argument 1

Parse the following argument:

I will only submit well-written articles that are fact-checked
given that articles that are not fact-checked may contain libelous
material. In addition, well-written articles have a good chance of
actually being published.

Argument 2

Parse the following argument:

If SAQR sells games people want to play then people will buy games from them, but no one is buying games from SAQR.
Thus SAQR is not selling games people want to play.

Argument 3

[1] Is global warming a real threat? [2] Or is it hype propagated by tree-hugging, daft environmentalists? [3] The president apparently thinks that the idea of global climate change is bunk. [4] But recently his own administration gave the lie to his bunk theory. [5] His own administration issued a report on global warming called the U.S. Climate Action Report 2002. [6] It gave no support to the idea that global warming doesn't happen and we should all go back to sleep. [7] Instead it asserted that global warming was definitely real and that it could have catastrophic consequences if ignored. [8] For example, global climate change could cause heat waves, extreme weather, and water shortages right here in the United States. [9] The report is also backed by many other reports, including a very influential one from the United Nations. [10] Yes, George, global warming is real. [11] It is as real as typhoons and ice storms.

Logic and Rhetoric

If so little of this text contains premises and conclusions for its argument, then what is the point of all that extra stuff? Is it just a waste of space?

Next Class...

We will have a workshop on parsing arguments.

Also, please do not forget to turn in your response to the Lecture #4 Questionnaire on your way out.