MATH 218M2: RESPONSE PROMPTS FOR DALY
DUE 11/4

> Helen L. Daly, "Modelling sex/gender" (2017). Pages 79–90.

In "Modelling sex/gender" Daly puts forth what she terms the Many Strands model of sex/gender. She argues this model is better equipped than rival models to help resolve controversies involving gender. For our purposes, an important question is, to what extent do these different models require different logical tools?

Response prompts

For each prompt you should write one or more paragraphs. You are not writing a full essay, but you should write enough to fully respond to the question.

(1) What are the three models Daly contrasts her many strands model to? How do these models handle the ambiguity and vagueness issues Daly raises?

(2) What is Daly's many strands model?

(3) For the binary model, is classical boolean logic well-suited? If so, why? If not, what are the issues?

(4) For the continuous spectrum model, is classical boolean logic well-suited? If so, why? If not, what are the issues?

(5) For the discrete categories model, is classical boolean logic well-suited? If so, why? If not, what are the issues?

(6) For Daly's many strands model, is classical boolean logic well-suited? If so, why? If not, what are the issues?

Suggested extended reading

These are selections from the extended reading which address topics related to this week's core reading.

- Rory W. Collins, "Modeling gender as a multidimensional Sorites paradox" (2020).
- Robin Dembroff, "What is sexual orientation?" (2016).
- Maureen Eckert, "De-centering and genderqueering Val Plumwood's feminist logic" (2024).
- Anne Waters, "Language matters: nondiscrete nonbinary dualism" in *American Indian Thought* ed. Anne Waters (2004).