

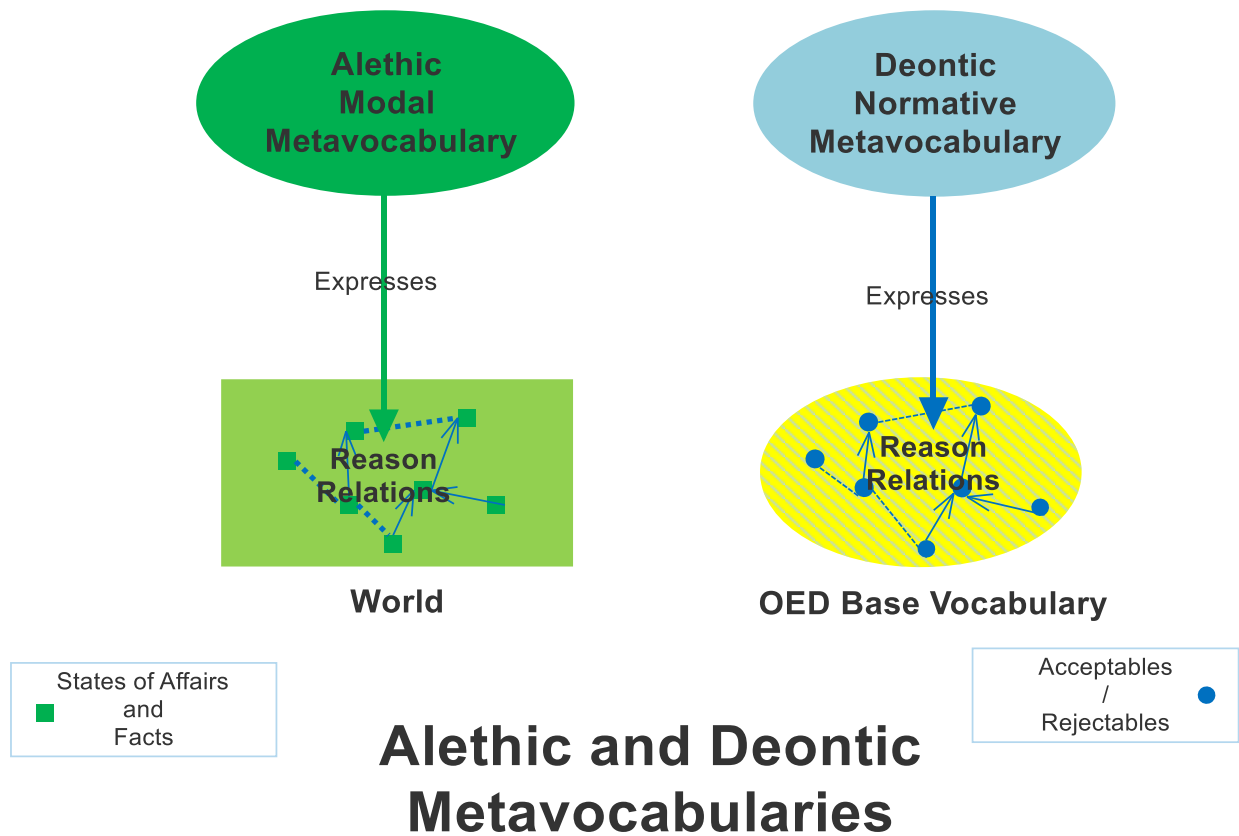
Handout for Week 12:

Representation and Description in Alethic and Deontic Modal Metavocabularies

Philosophy of Language.
Metavocabularies of Reason:
Pragmatics, Semantics, and Logic
<https://sites.pitt.edu/~rbrandom/Courses>

Plan:

Introduction



Part I: Representation and Description:

Covariant Tracking, Normative Governance, and Conceptual Content

1. From Resemblance to Representation
2. Holistic Isomorphism: Descartes, Spinoza, and Leibniz
3. Covariant Tracking

4. Normative Governance
5. Representation = Covariant Tracking + Normative Governance
6. From Representation to Description: Conceptually contentful representings.
7. Metavocabularies of Representation and Description

Part II: Stating (Representing and Describing) Alethic and Deontic Modal Facts

8. Alethic Modal Realism:
Alethic Modal Vocabulary is Descriptive-Representational = Fact-Stating.
 - a) Why we should want to be entitled to say this.
 - b) How we can entitle ourselves to say this.

Last week we saw what one is *doing* in using alethic modal vocabulary—namely, endorsing patterns of reasoning. Now we see what one is *saying* in using alethic modal vocabulary. One is stating facts about worldly relations of consequence and incompatibility.

9. Deontic Normative Realism:
Deontic Normative Vocabulary is Descriptive-Representational = Fact-Stating.
 - a) Why we should want to be entitled to say this.
 - b) How we can entitle ourselves to say this.

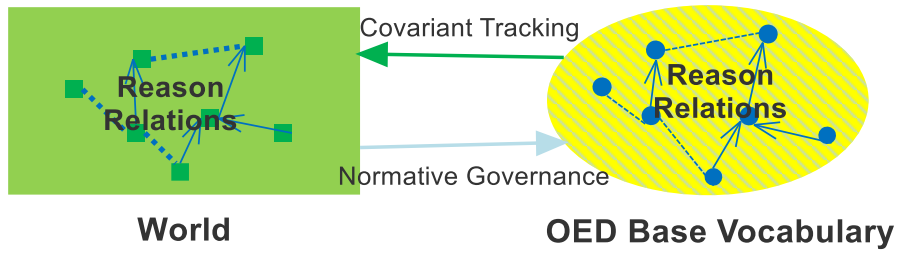
10. Alethic and Deontic Metavocabularies express their own relations of covariant tracking of and normative governance by the facts they state.

11. Conclusion:

Alethic and deontic modal vocabulary come into the story in five concentric sequential roles:

- i. Characterizing world and vocabularies (objective and subjective poles of intentional nexus). First diagram.
- ii. Covariant tracking and normative governance. Second diagram.
- iii. Characterizing covariant tracking and normative governance = the relations that define representation. Third diagram.
- iv. Stating alethic modal and deontic normative facts.
So these vocabularies are both metavocabularies and descriptive. Fourth diagram.
- v. Related to those facts by covariant tracking and normative government.
So these vocabularies are both metavocabularies and representational.

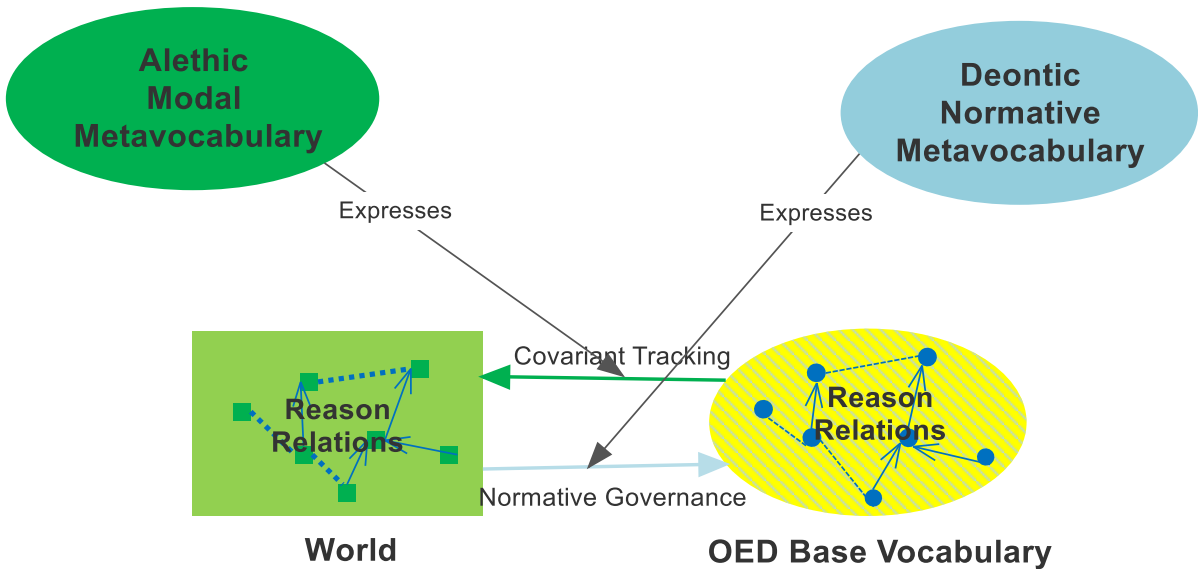
This is one dimension of fine structure of the representational dimension of conceptual content, as resolved into elements of tracking and governance.



States of Affairs
and
Facts

Acceptables
/
Rejectables

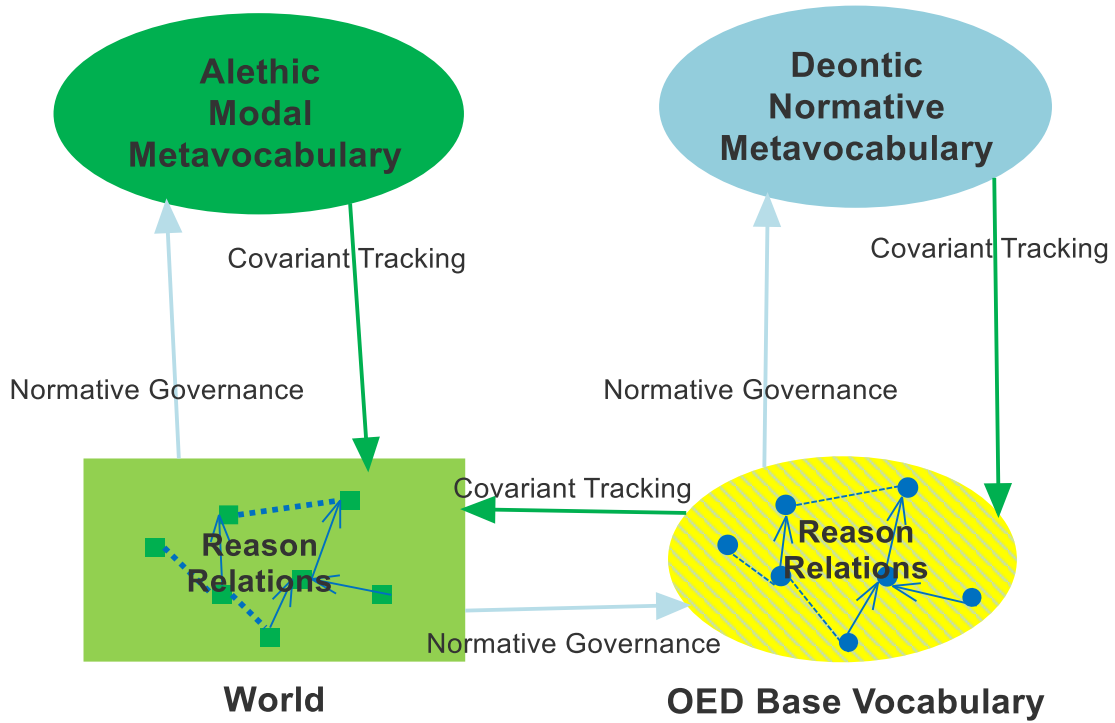
Descriptive Representation



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Metavocabularies of Representation



Stating Alethic and Deontic Modal Facts