80-251: Modern Philosophy

Lecture 24 : Kant Part 3

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1 More on Space

1.1 Some Definitions

- **Exposition** of a concept: "a clear representation of what belongs to it, though not necessarily of everything that belongs to it.
 - Metaphysical exposition of a concept: an exposition that "brings out the concept's status as something given a priori." It "lays bare (some of) the content of the concept."
 - **Transcendental** exposition of a concept: "an explanation of its role in enabling us to understand the possibility of other synthetic a priori knowledge." It "explains the concept's role in the acquisition of [synthetic] a priori knowledge."

1.2 Some Deductions

- i. Space is a necessary a priori representation, which underlies all outer intuitions.
 - 1. We can think of space without any object in it, bu we cannot think of an object not located in any psace.
 - 2. Therefore, "we have to regard space as a pre-condition for the possibility of appearances, not as a conceptual construct out of them."
- ii. The representation of space isn't a discursive or general concept, but rather a pure intuition.
 - 1. Space is "essentially single," i.e. "We can only represent a single space."
 - 2. This representation of a single space could not have arisen from representations from "parts" of space, "for our only thought of the parts is of them as in the one space."
 - 3. "Thus, all our spatial concepts have underlying them an a priori intuition of space.
- iii. Space is represented as an infinite given magnitude.
 - 1. Space is represented as an infinite give magnitude.
 - 2. "There's no way of thinking a **concept** as containing an infinite set of representations within itself..."
 - a. "Now every concept must be thought in a representation which is contained in an infinite number of different possible representations (as their common character), and which therefore contains these *under* itself." So infinite extension/reference of a concept is possible.
 - b. "but no concept, as such, can be thought as containing an infinite number of representations within itself." Infinite intention/sense of a concept is not possible.
 - c. Yet "it is in this latter way...that space is thought; for all the parts of space coexist ad infinitum."
 - 3. So the "basic representation of space is an a priori intuition, not a concept."

1.3 Upshot

- Space (and likewise time) must exist in the minds of all humans prior to first perception.
- Space is **not** a quality of things-in-themselves, only a concept that is necessary to perceive the ideal/phenomonenal world.

2 Scope

2.1 Locke's Distinction

- **Reality**: via the ideas produced by primary qualities (mind-independent)
- Appearance: ideas from secondary qualities (mind-dependent)
- Big idea: perception can give us ideas that are independent of the mind.

2.2 Kant's Context

- What happens when we accept **Transcendental Idealism**?
 - Space and time are true of appearances/phenomena, not of "noumena"/things in themselves
- We can access synthetic a priori truths via the sensible forms of intuition: space and time. For example,
 - Truths of geometry.
 - Predicates not contained within the subject.
 - Causation more on this later.

3 Two Interpretations

3.1 Two objects

- It contains a metaphysical distinction between mental and noumenal objects.
- It posits appearances as representations.

3.2 Two aspects

- No metaphysical distinction between mental and noumenal objects: only one kind of thing.
- Appearances of an object are just parts or aspects of that object. The noumenal side is baked in like the dark side of the moon.

4 Extraneous Discussion

4.1 What would Locke say a priori synthetic ideas?

- We start with no propositional knowledge, including that which is a priori true.
- We still need to learn a priori propositions, at which point knowledge of their truth does not rely on any particular experience.
- Locke would agree that there is some existing framework that we use to perceive the world.
- Kant says that the framework of the mind has some synthetic a priori truths that fall out of it.
- Kant doesn't need to disagree with Locke that knowledge begins with perception, only on what the source and nature of synthetic a priori ideas.

4.2 Why have a noumena?

- Berkeley hits a lot of the same notes, but ultimately rejects matter and mind-independent existence.
- Why would Kant include the idea of the noumena when he's otherwise so committed to idealism?
- Perhaps to attribute real causes to our perceptions via matter in a Cartesian sense.
- Perhaps because we cannot otherwise conceive of the world (we believe that everything must have a cause, even though that might not be true).
- Perhaps to not rely on God so much.