Why Isn't There More Progress in Philosophy?

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Philosophical Progress

- Does philosophy make progress?
 - Glass half-full: Yes, it makes some progress
 - Glass half-empty: Not as much as we'd like.

Plan

- I. Central thesis on lack of progress.
- 2. Argument for central thesis.
- 3. Compatible varieties of progress.
- 4. Explanations of central thesis
- 5. Is more progress possible?

Central Thesis

 There has not been large collective convergence to the truth on the big questions of philosophy.

Definitions

- Big questions:
 - What is the relationship between mind and body?
 - How do we know about the external world?
 - What are the fundamental principles of morality?

Definitions II

- Large collective convergence: high degree of agreement over philosophical community on answers to these questions.
- High degree of agreement: As much or nearly as much as in the natural sciences.
- Convergence to the truth: The agreement involves true beliefs about the answers.

Argument for Central Thesis

- Empirical premise: There has not been large collective convergence on the big questions of philosophy.
- Logical premise: If there has not been large collective convergence on the big questions of philosophy, there has not been large collective convergence to the truth on the big questions of philosophy.
- Conclusion: There has not been large collective convergence to the truth on the big questions of philosophy.

Support for Empirical Premise

- 2009 PhilPapers Survey (931 philosophers)
 - Physicalism 56%, non-physicalism 28%
 - Empiricism 37%, rationalism 35%
 - Moral realism 56%, moral anti-realism 28%
 - Atheism 73%, theism 15%
 - Platonism 39%, nominalism 38%
 - Deontology 26%, consequentialism 24%, virtue ethics 18%

Comparative Results

- Strictly speaking, we'd also need
 - PhilPapers Survey results from ..., 9, ..., 1009, ..., 1609, 1709, 1809, 1909, asking philosophers (i) what are the big questions and (ii) what are the answers?
 - Corresponding results for PhysPapers,
 ChemPapers, BioPapers surveys.
 - A measure of convergence
- Prediction: Less convergence for philosophy.

Collective Knowledge

- Why does collective agreement matter?
- For a start, because without sufficient collective agreement (among experts who have considered the question) we plausibly don't have collective knowledge.

Weaker Forms of Progress

- Central thesis: There has not been large collective convergence to the truth on the big questions of philosophy.
- This thesis is compatible with many weaker forms of progress.
- We can obtain these by dropping elements from the central theses.

Drop "Large"

- Non-large convergence to the truth on the big questions of philosophy.
 - Major convergence on a few questions (logic, god?)
 - Minor convergence on other questions.

Drop "Collective"

- Large individual/local convergence to the truth on the big questions of philosophy.
 - Individual convergence
 - Local groups
 - Hasn't led to community-wide convergence.

Drop "On the Big Questions"

- Large collective to the truth on smaller questions in philosophy
 - Conditional probabilities, logic, negative theses, conditional theses, ...
 - Subfields split when they make progress:
 e.g. logic, psychology, formal semantics.
 - But often these aren't answering the big philosophical questions.

Drop "Convergence To the Truth"

- Forms of progress that don't involve convergence to the truth.
 - Increased understanding
 - Exploration of possibilities
 - Development of new views
 - Asking new questions
 - Making a difference to the world

Illustration

- E.g. in the philosophy of mind, there has been enormous progress in last century
 - convergence on small questions and among subcommunities, much increased understanding
 - But not large collective convergence on the big questions, e.g. the mind-body problem.

Why Isn't There More Convergence?

 What explains the relative lack of convergence in philosophy, compared to science, mathematics, etc?

Relatively Powerless Method?

- Science and mathematics have methods (experiment, proof) that seem to compel agreement.
- Philosophy has a method (argument) that does not.
- What's the difference?

Denying Premises

- Science and math start from widely agreed premises (observation, axioms) and proceed to strong conclusions. But such premises rarely get us far in philosophy.
- Most arguments for strong conclusions have premises that opponents can deny without too much cost.
- Maybe the denial is antecedently surprising, but it's usually tenable.

Sophisticated Disagreement

- In effect, philosophical arguments don't lead to agreement but to sophisticated disagreement
 - Refuting bad versions of views, yielding more sophisticated versions.
 - Parties recognize the commitments they need to take on to avoid the arguments
 - Gradual fragmented elimination of philosophical space, yielding a fractal space as residue.

Clarification

- This is not to say that philosophical arguments are question-begging, or dialectically powerless, or that they cannot produce knowledge.
- But they are not so powerful that they compel widespread agreement.

New Methods

- All sorts of new methods: linguistic philosophy, empirical philosophy, phenomenology, formal philosophy, feminist philosophy, crosscultural philosophy, experimental philosophy
- All have led to many new insights, but not to convergence. Instead to more sophisticated versions of old disagreements.

Disappointment

- The largest disappointment in the practice of philosophy?
- Antecedently one might have hoped that philosophical argument would have the power to produce widespread agreement.
- In practice, we recognize good arguments but they do not lead to agreement.

Further Explanations?

 But why doesn't philosophical argument lead to agreement?

Anti-Realism

• There's no truth to be had in the relevant domains.

Verbal Disputes

• Proponents are talking past each other.

Self-Selection

 When there is sufficiently widespread agreement on the answer to a question it ceases to be counted as a philosophical question.

Sociological Factors

 Some people know the truth but sociological factors have prevented others from agreeing.

My View

- My view: None of these explanations provide a full explanation of lack of convergence on the big questions.
- Are there better explanations?

Is More Progress Possible?

- Is more convergence possible? Might we eventually obtain collective knowledge?
- Are the answers even knowable in principle?

Scrutability and Progress

- I've argued (Constructing the World): all truths are a priori entailed by fundamental empirical truths.
- So if someone can know the fundamental empirical truths and reason ideally, this should get them to all the truths.

Sources of Disagreement

- Sometimes there's no fact of the matter
- Sometimes we know it, but verbal disputes or sociology get in the way
- Sometimes we're empirically ignorant.
- Sometimes our reasoning is non-ideal.

Hardest Cases

- I think many of the hardest cases fall into the last category: knowable by ideal reasoning, but not (yet) known by us.
 - Question: Are the problems humanly unsolvable, or humanly solvable and just unsolved?

Meta-Humility

- I don't know the answer to this question, but I think both possibilities are open.
- We don't have strong reason to exclude either answer.

Glass-Half-Full Conclusion

- If we don't know which of these options obtain, I think to do philosophy we can make the working assumption that it is the second: solvable but as yet unsolved.
- We are still learning to do philosophy well.
- We just have to keep doing it and see where it leads.