Varieties of Representationalism

David J. Chalmers

Consciousness and Intentionality

- Background question:
 - What is the relationship between consciousness and content?
 - ...between the phenomenal and the intentional?

Phenomenal and Representational Properties

- Phenomenal, representational properties = properties of subjects (alternatively, mental states).
- Phenomenal property = property characterizing an aspect of what it is like to be a subject
- Pure representational property = property of representing suchand-such
- Impure representational property = property of representing suchand-such in such-and-such a way.

Question

- What is the relationship between phenomenal and represeentational properties?
- Are there entailments between these? (Which direction?)
- Is one class reducible to the other? (Ditto.)
- Are phenomenal properties identical (or equivalent) to representational properties?
 - Representationalist: yes
 - Antirepresentationalist: no
 - Block: "the greatest chasm in the philosophy of mind"

Entailment I

- Do pure representational properties entail phenomenal properties?
 - Plausibly, no. A given content can plausibly be represented unconsciously, without associated phenomenal properties.
- Weaker tenable theses? Entailment by:
 - Complexes of pure representional properties?
 - Special pure representational properties?
 - Impure representational properties?

Entailment II

- Do phenomenal properties entail pure representational properties?
 - Plausibly yes at least for perceptual phenomenal properties.
- A given perceptual phenomenal state by its nature presents the world as being a certain way, and is thereby assessable for accuracy.
 - Siewert, Horgan/Tienson, Loar, Byrne, ...

Identity I

- Are phenomenal properties identical (or equivalent) to pure representational properties?
- Plausibly no, because of failure of reverse entailment due to unconscious representation (see Entailment I).
 - Only possibility: special contents that cannot be nonphenomenally represented.

Identity II

- Are (perceptual) phenomenal properties identical (or equivalent) to impure representational properties?
- Plausibly yes, if the "way" distinguishes conscious/unconscious representation
- E.g.: phenomenal property P <->
 phenomenally representing such-and-such
 or visually-phenomenally representing such-and-such
 - This requires that distinct phenomenal properties (or distinct visual phenomenal properties) entail distinct pure representational properties

Representationalism

- Representationalism: phenomenal property <->
 representing such-and-such in such-and-such a way
- Reductive representationalism: terms on right-hand-side can be understood without appeal to the phenomenal
- Nonreductive representationalism: terms on right-hand-side cannot be understood without appeal to the phenomenal.

Functionalist Representationalism

- Functionalist representationalism (Tye, etc): RHS terms can be understood in (broadly) causal/functional terms
 - "such-and-such way" = under an appropriate functional role (global availability, etc)
- Amounts to a sort of functionalism about the phenomenal/ nonphenomenal distinction
 - Most arguments for these views are really arguments for the representationalist aspect, not the functionalist aspect.
 - Standard objections to functionalism about the phenomenal apply.
- So the good reasons to accept representationalism do not obviously yield good reasons to accept reductive representationalism.

Nonreductive Representationalism

- Phenomenal property <-> Phenomenally representing content C
 or: visually-phenomenally representing C.
- Further: content C may also presuppose the phenomenal
 - Cf. projectivism, Shoemaker, Stoljar
 - P-representing object as having quale Q
 - P-representing object as disposed to cause quale Q.
 - ...
- If so: doubly nonreductive representationalism?

Internalist and Externalist Representationalism

- Phenomenal properties are often thought to be narrow
- Representational properties are often thought to be wide
- Reactions:
 - (i) deny representationalism (Block)
 - (ii) hold that phenomenal properties are wide (Lycan, Dretske)
 - (iii) hold that the relevant representational properties are narrow.
- (ii) = externalist representationalism
- (iii) = internalist representationalism

Russellian (Extensional) Representationalism

- Russellian (extensional) representationalism: the relevant representational contents are extensional (referential) contents.
 - Typically: properties attributed by experiences
 - Standard representationalism: (e.g.) color properties
 - Shoemaker: dispositional properties
- Extensional representational properties are typically wide properties -> externalist representationalism.
 - Shoemaker's view allows narrow properties, but with costs re attribution of colors by experiences.

Fregean (Intensional) Representationalism

- Fregean (intensional) representationalism: the relevant representational contents are intensional (Fregean) contents
 - In the domain of senses/modes of presentation rather than extension.
- E.g. Fregean content = condition on extension
 - Cf. Hesperus: morning star (intension), Venus (extension)
 - quasi-descriptive condition, mirroring cognitive role
 - Argued elsewhere: all beliefs, perceptual states have Fregean (epistemic) contents
- Maybe: phenomenal property = representing such-and-such
 Fregean content in such-and-such a way.
- Phenomenal properties = (in effect) modes of presentation of extensions

Example

- E.g. red experience:
 - extensional content (property attributed): red
 - intensional content (condition on property attributed) = the property that
 typically causes phenomenally red experiences
- So: the experience attributes (non-dispositional) colors, under a dispositional mode of presentation (cf. Shoemaker)
- Phenomenal contents are mode-of-presentation contents.
- Compatible with transparency: one always attends to modes of presentation by attending to referents.

Summary

Phenomenal property = representing content C in manner M

- Pure [manner = phenomenal] vs. impure [manner = phenomenal+]
- Reductive [manner functionally reducible] vs nonreductive [not]
- Extensional [Russellian content] vs intensional [Fregean content]
- Externalist [wide content] vs internalist [narrow content]
- Reductive [content is phenomenal-involving] vs nonreductive [not]
- My view: impure, (doubly) nonreductive, intensional, internalist representationalism.