

## Survival, Essence, and Statue-Lump style Arguments for Coincident Objects

*Abstract.* In this paper, I propose an analysis of survival-statements (e.g. the statue cannot survive being smashed) in terms of statements about loss of properties and essence. Then, I show that, given my analysis, statue-lump style arguments for coincident objects involve some premises (i.e., survival-statements) that are controversial in the sense that those premises are not to be accepted as true without a robust justification. This will show that one doesn't have to feel threatened by statue-lump style arguments to accept the existence of coincident objects unless some robust justifications for the relevant controversial premises are given. (98 words)

*Key Words.* Survival. Essence. Statue-Lump, Coincident Objects, generic *vs.* objectual essence.

## References

- Bennet, K. 2004. "Spatio-temporal coincidence and the grounding problem". *Philosophical Studies* 118(3):339-371.
- Burke, M. 1994. "Preserving the Principle of One Object to a Place: A Novel Account of the Relations Among Objects, Sorts, Sortals, and Persistence Conditions". *Philosophy and Phenomenological Research* 54(3): 591-624.
- Correia, F. 2006. "Generic Essence, Objectual Essence, and Modality". *Nous* 40(4): 753-767.
- Correia, F. 2012. "On the Reduction of Necessity to Essence". *Philosophy and Phenomenological Research* 84(3): 639-653.
- Einheuser, I. 2011. "Towards a Conceptualist Solution of the Grounding Problem". *Nous* 45(2): 300-314.
- Fairchild, M. 2019. "The Barest Flutter of the Smallest Leaf: Understanding Material Plentitude". *Philosophical Review* 128(2): 143-178.
- Fine, K. 1994. "Essence and Modality". *Philosophical Perspectives* 8: 1-16.
- Fine, K. 1995a. "The Logic of Essence". *Journal of Philosophical Logic*, 24: 241–273.
- Fine, K. 1995b. "Senses of Essence", in W. Sinnott-Armstrong (ed.), *Modality, Morality and Belief*, Cambridge: Cambridge University Press.
- Fine, K. 2000. "Semantics for the Logic of Essence", *Journal of Philosophical Logic*, 29: 543–584
- Fine, K. 2015. "Unified Foundations for Essence and Ground". *Journal of American Philosophical Association* 1(2): 296-311.

- Gibbard, A. 1975. "Contingent Identity". *Journal of Philosophical Logic* 4(2): 187-221.
- Hawley, K. 2006. "Principles of composition and criteria of identity". *Australasian Journal of Philosophy* 84(4): 481-493.
- Heller, M. 1990. *The Ontology of Physical Objects: Four-Dimensional Hunks of Matter*. Cambridge: Cambridge University Press.
- Heller, M. 2008. "The Donkey Problem". *Philosophical Studies* 140(1):83-101.
- Korman, D. 2010. "Strange Kinds, Familiar Kinds, and the Charge of Arbitrariness". *Oxford Studies in Metaphysics* 5:119-144.
- Lewis, D. 1971. "Counterparts of Persons and Their Bodies". *The Journal of Philosophy* 68(7): 203-211.
- Lewis, D. 1986. *On the Plurality of Worlds*. Oxford: Basil Blackwell.
- Saenz, N. 2018. "A grounding solution to the grounding problem". *Philosophical Studies*. 172: 2193-2214.
- Sider, T. 2001. *Four-Dimensionalism: An Ontology of Persistence and Time*. Oxford: Clarendon Press.
- Thomson, J. 1998. "The Statue and Clay". *Nous* 32(2): 149-173.
- Wildman, N. 2013. "Modality, Sparsity, and Essence". *Philosophical Quarterly* 63(253): 760-782.
- Wildman, N. 2016. "How to be a modalist about essence" in Mark Jago (ed.), *Reality making*. Oxford University Press.
- Wildman, N. 2018. "Against the reduction of modality to essence". *Synthese* (Suppl 6):1-17.