## Informationally-Connected Property Clusters and Polymorphism

Manolo Martinez\*1

<sup>1</sup>The Graduate Center, CUNY – United States

## Abstract

i present and defend a novel version of the homeostatic property cluster [hpc] account of natural kinds. the core of the proposal is a development of the notion of co-occurrence, central to the hpc account, along information-theoretic lines. the resulting theory retains all the appealing features of the original formulation, while increasing its explanatory power, and formal perspicuity. i showcase the theory by applying it to the (hitherto unsatisfactorily resolved) problem of polymorphic species.

<sup>\*</sup>Speaker