

Appendix A - Affordance Model of Academic Writing (forming an Organic Unity)

This model represents Academicness, a socio-academic practice (SAP) of writing that forms an Open, non-Linear, non-Reductive Complex System. For a text to be considered academic, there needs to be open interaction between the Writer (SPA-Propositional Knowledge) and the Textual Environment (SBA-Procedural Knowledge). This constitutes an Affordance, whereby the Writer interacts with the Textual Environment by perceiving and judging what is available for the creation of a Text. The Affordance constitutes a Multiply Realisable supervenient base from which the academic properties of the text Emerge. The supervenient base is causally efficacious in making a text academic. In turn, once the Academicness (SAP) of a text has emerged, it becomes causally relevant in Programming the supervenient base to be causally efficacious in achieving Academicness. By being causally relevant, Academicness forms an Organic Unity that cannot be reduced to the Affordance. What emerges cannot always be predicted.