
1. INTRODUCTION

The assemblage mindset in educational technology postulates of relations

2. RESEARCH OBJECTIVE

Analyzing one of the first principles of assemblage studies in education: underdetermination.

3. THE PROPOSITION: PAYING ATTENTION TO RELATIONS

- Are continuously renegotiated (analysis of relations).
- Pragmatism, the things which are treated as real are real in their consequences.
- "Reverse engineering" = "infrastructural inversion".

4. WHAT IS GOOD ABOUT UNDERDETERMINATION?

- It gives a voice to marginalized perspectives in its account of how knowledge is relationally produced and negotiated.
- It makes "thinking otherwise" possible.

5. THE CHALLENGE: WEAK POLITICS AND THE "SOUP" OF EMERGENT CAUSALITY

- Emergent causality provides an implicit rationale for preemptive surveillance.
- Pluralism, structural uncertainty and localized knowledge may be appropriated by authoritarian and technocratic discourses.

6. CONCLUSIONS

- Assemblage studies must deal with the "systemic and deep" underpinnings underlying the reproduction of social order.