METHODOLOGY STACKING

Building Grounded Work Based Learning Models on a Mixed Foundation

Colin Gray | 1207628@Abertay.ac.uk | Abertay University

INTRODUCTION

Areas Of Study

- Work Based Learning
- Bite Sized Learning
 - Just In Time Learning
 - Communities of Practice
 - 90/20/8 Rule

INTRODUCTION

Aims:

- Model for evaluating an emerging educational method
- Mixed Methods Analysis in a 2 phase structure The Stack!

THE METHODOLOGY STACK

- 2 Phase:
- Evaluation Lay Foundation
- Development Build a Model

MIXED METHODS

The 3rd Movement

Purpose:

- Removing bias present in 'single minded' metods
- Complimentary Evidence = greater rigour
- One method to inform another = deeper understanding

"When you seek to Explore AND Explain"

PHASE 1

Sequential Explanatory Strategy

ACTION RESEARCH

Planning > Action > Observation > Reflection

Triangulation

PHASE 2

Sequential Exploratory Strategy

GROUNDED THEORY

• The icing on the stacked cake

> A replicable BSL model

CONCLUSION

My belief:

Mixed methods > methodological triangulation = Good educational research

FUTURE WORK & LIMITATIONS

- Individual Interviews
 - Deeper insights or not generalisable?
- Sample sizes