'Traditional' versus 'Non-traditional' research in (Post-compulsory) Education: A false Dichotomy?

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Structure of the presentation

- The debate on relevant research methodology to the educational enterprise
- Importance of aims of education
- What we can learn from the business approach (focusing on the needs)
- The importance of a practice-based that takes into account the complexity of reality
- The relevance of Action Research
- Is AR/Practicality reflected in academic practice?

Criticism of the current aims/methodology

- Education as a value based political enterprise (Elliot, 2013)
- Academia being considered as irrelevant to social concerns (Levin and Greenwood)
- Alternative university (Neary et al, 2013)
- Academic Journal publications, a proxy for quality that erodes diversity, innovation, critical evaluation and creativity"

Help from an unexpected quarter (?): The Business perspective.

- Where are we now?
- Where do we want to be?
- How do we get there?
- How do we know when we get there?)

Where are we now?

- Triple bottom line (Elkington, 1998)
- PESTLE analysis (Political, Economic, Socio/cultural, Technological, Legal and Economic)
- SWOT (Strength, Weaknesses, Opportunities and Threats)

Where do we want to be: Ethical considerations?

- Pseudo arguments:
 - Friedman (Profit)
 - Cultural relativism (depends on culture)
 - Righteous moralist (Same rules everywhere)
 - Naïve Immoralist (when in Rome do as the Romans)
- Genuine arguments:
 - Utilitarian (greatest good)
 - Kantian view (people as ends in themselves)
 - Right Theories (Fundamental rights)
 - Justice theories (Rawls)

Criticism?

- Yes (e.g. universalism) but how many researchers consider the ethical consequences before, during and after research?
- Need to creatively combine these options through concerted discussions
- Do our quality research criteria integrate the ethical dimensions (or is this an add on?)?

How do we get there?

- Type/process of research is key (more relevant 'evidence-based' findings)
- Who we target/involve is key (STP model): government, community, HE, publishers/editors of journals (today's 'priests'?)
- Action Research should be <u>more widely</u> adopted (Elliot, 2013, Levin and Greenwood, 2013)

How do we know when we get there?

- When more research is directly relevant to solving practical educational problems
- Short-term vs long-term
- Specific vs broader/wider horizons
- Multidisciplinarity
- Multi-level/multi-stakeholder

The relevance of AR

- Problem focused
- Spiral of circles/iterative
- Participatory
- Questioning assumptions (including own)
- Evidence-based
- Critical analysis (social/historical constructions)
- Political (effects on social life/practice)
- Ideological (Habermas?)

Criticism of AR?

- Subjectivism? (we are multi layered animals)
- Foundation research?
- Rigour? (validity/reliability)

A little exercise

- 7 Journals selected (vocationally focused and more general)
- Dropped AR journals from the exercise as our argument is for all educational journals to allow for a problem-solution perspective
- Looked at the statement of the aims and considered whether a researcher wanting to publish an AR paper would be encouraged to do so (Red, Orange, Green)

Author's perception

| Journal | Traffic light decision |
|---------------------------------------|------------------------|
| Harvard Educational Review | Orange |
| Educational Review | Orange |
| International Journal of Training and | Orange |
| Development | Orange |
| Journal of Vocational Education and | Orange |
| Training | |
| Oxford Review | Orange |
| Research in Post-compulsory Education | Orange |
| Cambridge Journal of Education | Orange/Red |

Solution: Identify table of criteria to remove ambiguity about targeted papers

Some concluding thoughts

- The aims of education should be routinely referred to by researchers
- Ethical considerations help identify what type of research is useful
- Action research, by nature, espouses the problem solving approach and should be routinely considered as a method of research by educators
- Using technics from other disciplines (e.g. business) can help solve solutions
- Stakeholders such as academic editors should make it clear if action research is welcome or not