

The articulation of school- and work-based education and training:

Tractions and tensions in the organisational alignment of philosophy and pedagogy

Michael Singh, Guihua Cui and Bobby Harreveld

Introduction

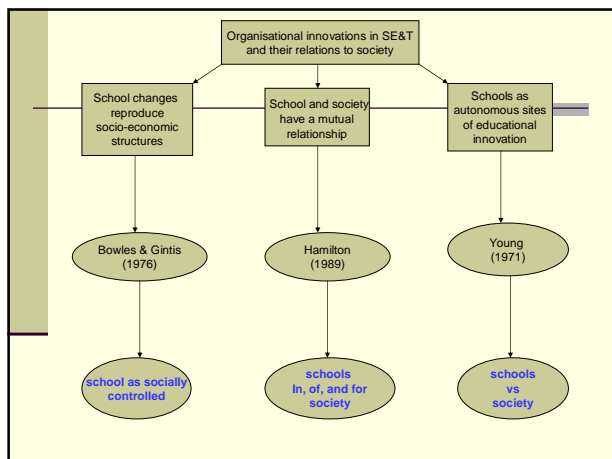
- Theme: Organisational innovations in Senior Learning in Queensland through VETiS
 - Literature review:
 - situated historically
 - Methodology:
 - Case study method
 - Web-based documents
 - Case: QMEA and three of its schools
- Conclusion:** a 'hub and spoke' model

Literature Review

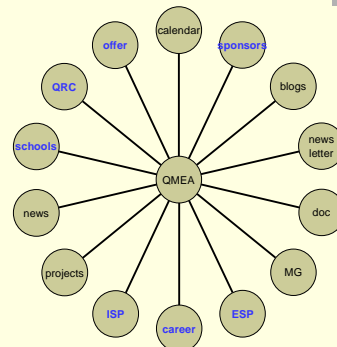
- Three periods:
 1. *Early 20th century:*
technical vs academic vocations
 2. *From 1940s to 1980s:*
schoolings' isolation from vs its integration into systems of production
 3. *From 1990s onwards:*
autonomous academic schooling vs heteronomous learning and earning.

Methodology

- **Research focus:** involvements in VETiS
- **Research aim:** elucidating key features of the organisational innovations
- **Delimitations** of the case
- **Data collection and analysis** - a cross case analysis of 3 QMEA schools
- **Conceptual tools** for theorising innovations in Senior Learning



Findings: Overview of QMEA



Findings: Outcomes for Y12 cohort (2007)

Schools	SQ	CQ	NQ
Total number of Senior Certificates awarded	90	25	131
Percentage of Overall Position (OP) -eligible students with OP 1-15	54%	44%	64%
Percentage of students awarded Senior Certificates and awarded a Vocational Education and Training (VET) qualification	58%	64%	46%
Percentage of students awarded Senior Certificates with OP-eligibility or awarded a VET qualification	78%	92%	67%
Percentage of Queensland Tertiary Admissions Centre (QTAC) applicants receiving an offer	98%	100%	100%

Findings: Main destinations of Y12 completers

schools	SQ (%)	CQ (%)	NQ (%)
Year 12 completion	46.5	50.0	63.3
University	14.1	8.3	11.2
VET Cert IV	2.8	8.3	2.0
VET Cert III	4.2	4.2	1.0
VET Cert I-II/other	7.0	NG	1.0
Apprentice	12.7	12.5	30.6
Trainee	5.6	16.7	17.3
VET total	38.6	41.7	52
Working FT	26.8	20.8	24.5
Not in full time education, training or work	26.5	29.2	12.2

Findings: Organisational innovations

1. **Curriculum offerings** – organisation of knowledge
2. **Value adding** – organisation of responses to students & community
3. **Outcomes for Year 12 cohort (2007)** – organisation of qualifications/certification
4. **Main destinations of Year 12 completers** – organisation of post-school pathways
5. **Future planning** – organisation of prospective school interventions

