

Dominant learning metaphors: Conquest, becoming, expanding, navigating,

and working in

a digital age

survival, construction

business

# Researching adult community learning: The case of GraniteNet

Catherine Arden, PhD Student, University of Southern Queensland, Australia

> Adapted from Marton (1998)

> > digital

technologies

'a way of

bringing the

community

'a place to do

all those

community

things'

technologies of learning

digital

'a kind of

realm'

a window to

the world; a

window to

the

community'

a conduit for

a raft of

learning

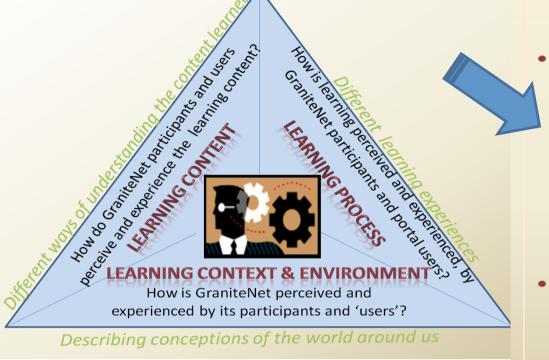
opportunities

hub of the

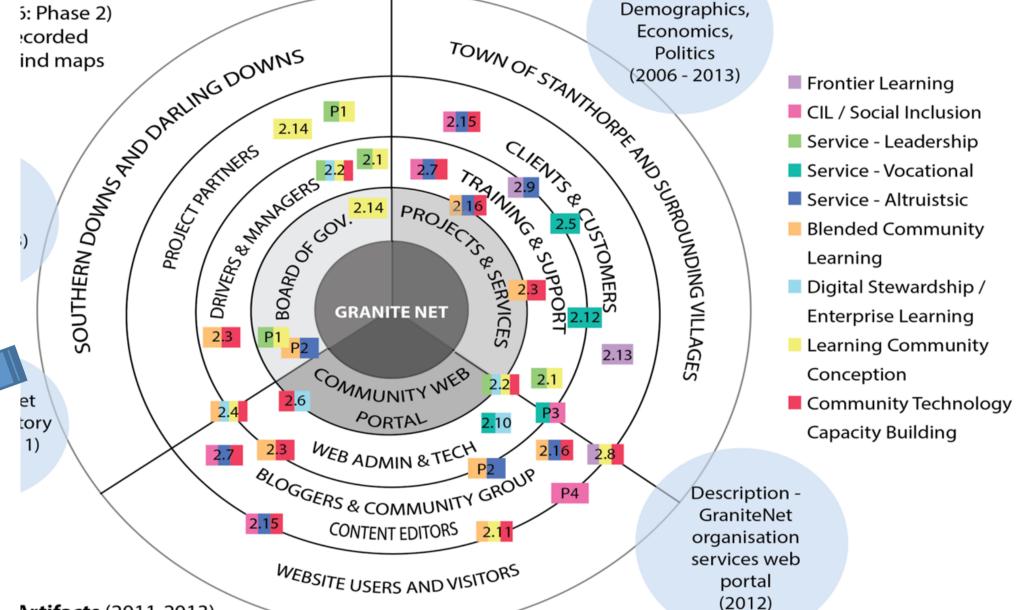
learning

community

together'



## Mapping conceptions back to individuals



**Conceptions of learning** 

**Dominant learning metaphors:** 

constructing/creating.

Dominant learning metaphors:

Key learning questions:

**Key learning questions:** 

skills to learn?

Conceptions

better way of doing this?

developing community projects?

Categories 3 and 4:

**Communities of** 

**Interest Cluster** 

learning to connect with my community

investigation, orientation, discovery, navigation, connecting,

**Learning frontiers** = Content Editor Skills Set + community learning

navigation, expansion, connection, interaction, exchange,

wired sconnection

**Learning frontiers** = digital stewardship + enterprise development

**Learning frontier** = ICTs for community development

to learn? How can we encourage people to participate in learning?

guiding, supporting/scaffolding, conducting.

4: Blended Community Learning Conception

Digital Habitats

5: Digital Stewardship/Enterprise Learning Conception

6: Community Technology Capacity-building Conception

7: Learning Community Conception

**Learning frontiers** = community engagement. ICTs for lifelong learning

Lifelong con

do people need? How do they need it to be presented?

## Research design

#### Single site instrumental case study

Practice problem: (How) does GraniteNet support the development of Stanthorpe as a 'learning community'?

> Research Question: How do the members of GraniteNet's various communities of interest and practice experience learning in the context of their involvement in GraniteNet's activities and/or use of the community web portal?

 Sub-questions: What are people learning? What makes learning possible? How is learning experienced by respondents? What difference does 'I.T.' make to people's learning?

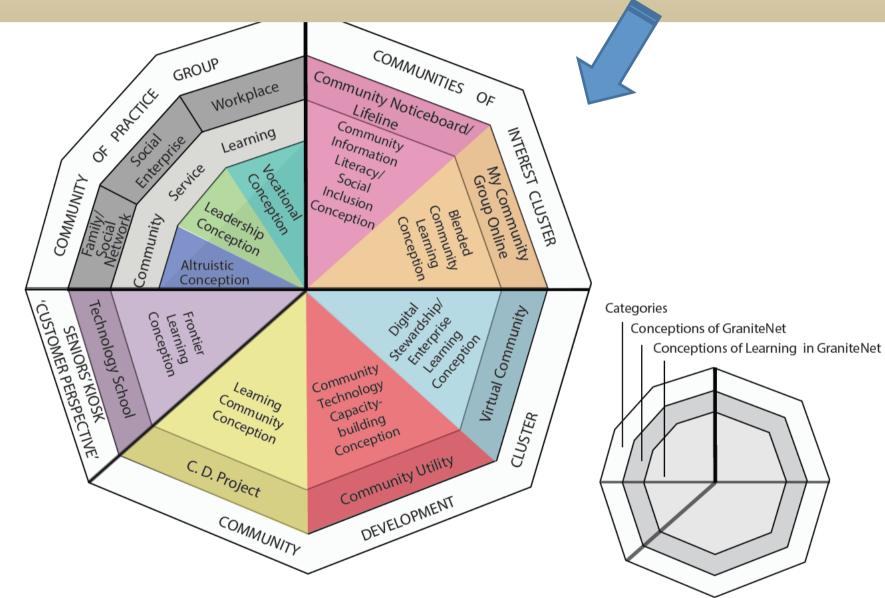
#### Qualitative, Interpretive, Phenomenographic

20 (adult) respondents Pilot study (4) + Phase 2 (16)

Structured face-to-face interviews + two-page questionnaire

- 'Discovering' respondents' conceptions and experiences of GraniteNet and learning in the context of GraniteNet
- 'Devising' categories of description to illustrate variation
- 'Mapping' conceptions and experiences of learning in GraniteNet into an 'outcome space'

Marton & Booth (1997); Stake (1995; 2005)



Conceptions of Learning in GraniteNet - Categories of Description

Learning in hybrid community learning spaces – developing a model effective use<sup>1</sup> of ICTs for informal adult learning in Community Informatics

