





# The Adoption of a Robust Research Methodology when Researching the Competitive Behaviour of the Small Organisation

Dr Alex Rizzo; Dr Ronald Aquilina; Dr Rose Falzon





## The Methodological Process as Applied to this Paper

- Discussion between the three researchers on how to position ourselves in this writing process
- Collaborative structure to the research writing formulated, considering the philosophical positioning and methodological choice
- Write-up of proposal, presentation and acceptance from ISBE committee
  - Collective discussion on how to proceed and in turn individually reflecting and writing our reflexive process
  - Coming back together to collaboratively discuss the individual reflexive journal
  - Visiting the research findings, writing the text, also considering the literature in the field
  - Reflexivity on the collective text
  - Final discussion, changes implemented and concluding final text

- Practitioner Researchers
- Critical reflexivity
- Interpretation and Reflection
- The Process







# The Research Philosophies of Both Principal Investigators

### **Project 1: Strategic Behaviour of Small Firms**

Axiological Positioning: My history & background

Ontological Positioning: Technical background – post-positive philosophy

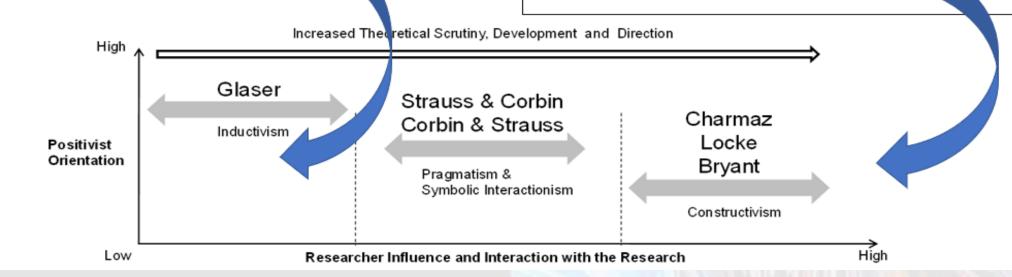
Epistemological Positioning:

### **Project 2: IT-Business Strategy Alignment**

Axiological Positioning: My history & background

Ontological Positioning: Background in Social Sciences – anti-positivist, constructivist philosophy

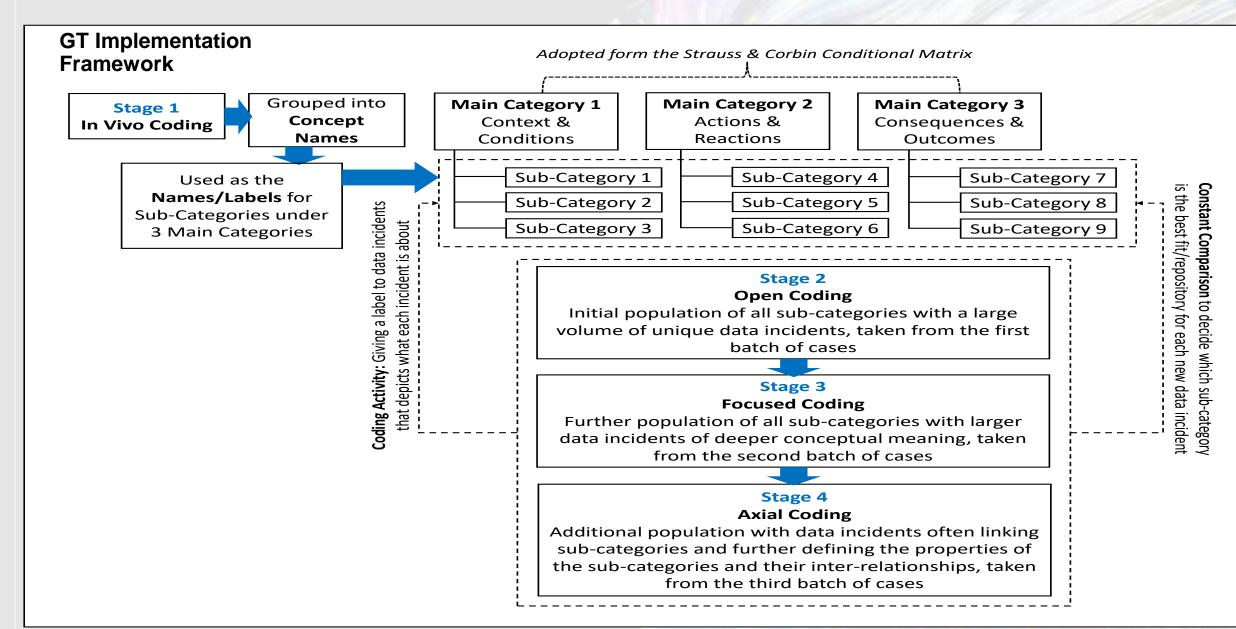
Epistemological Positioning:







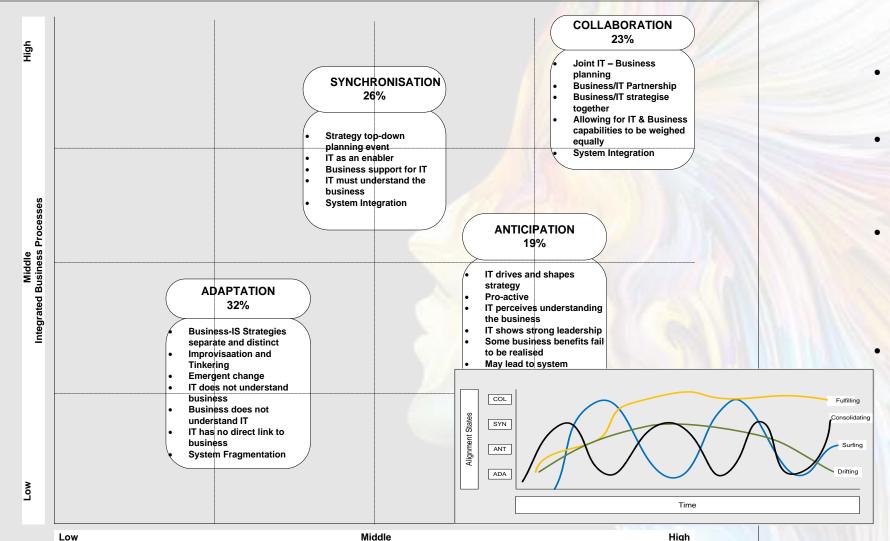








### **Model for Small Business IT-Strategy Alignment**



**Quality of IT Expertise** 

- Comparison of IT-Strategy Alignment States
- Two Core Categories:

   Integrated Business Processes
   vs Quality of IT Expertise
- Four Levels of IT-Strategy
   Alignment States: Adaptation,
   Anticipation, Synchronization,
   Collaboration
- Four Unique IT Alignment Patterns:

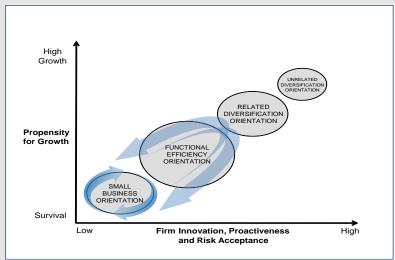
Drifting, Surfing, Consolidation, Fulfilling



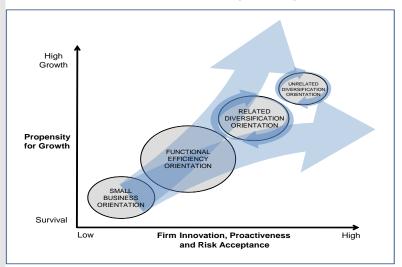




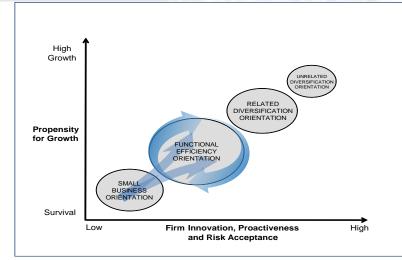
# Model for Small Business Strategic Behaviour



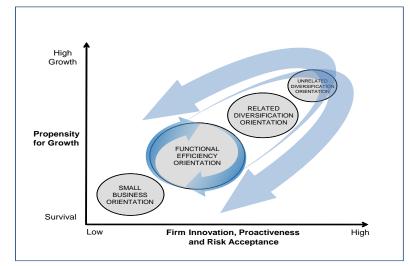




**Growth Trajectory** 



**Controlled Focus Trajectory** 



**Repositioning Trajectory** 

- Four identified lifecycle states, mapped out against the two core categories of 'Propensity for Growth vs Entrepreneurial Behaviour'
- Trajectory 1: Firms oscillating within SBO state or moving between this state and the FEO state.
- Trajectory 2: Firms moving up into the FEO state or remaining within it.
- Trajectory 3: Firms gradually moving into the RDO or beyond into the UDO state
- Trajectory 4: Repositioning into the FEO state





