FIGURE 1

Theoretical content of OM articles in POM, IJOPM and JOM (1980-2013)
FIGURE 2 Emergence of theories in articles in POM, IJOPM and JOM (1980-2013)

- Contingency theory
- RBV/Competence theory
- Burns & Stalker (1961)
- Porter (1980)
- Wernerfelt (1984)
- Industrial organisational theory
- Goal systems theory
- Bourgeois (1985)
- Checkland (1981)
- Property rights theory
- Queuing theory
- Larson (1987)
- Equity theory
- Systems theory
- Adams (1963)
- Theory of constraints
- Williamson (1975)
- Agency theory
- Control theory
- Porter (1986)
- Resource dependency theory
- Network theory
- Emerson (1976)
- Granovetter (1992)
- Theory of constraints
- TCE theory
- Swift
- Behavioural theory
- Resource dependency theory
- Agency theory
- Control theory
- Theory of constraints
- Equity theory
- Systems theory
- Queuing theory
- Goal systems theory
- Game theory
- Property rights theory
- Industrial organisational theory
- RBV/Competence theory
- Contingency theory

1980 - Start of OM journals
FIGURE 3 Topics addressed in articles in POM, IJOPM and JOM (1980–2013)
Figure 4: Theories in the top 20 cited papers in each of IJOPM, POM and JOM (N=60)

- None (n=43)
- RBV (n=3)
- Game theory (n=3)
- TCE (n=2)
- Queuing theory (n=2)
- Manufacturing strategy (n=1)
- Complexity theory (n=1)
- Socio technical systems (n=1)