

# Poor Management in Small Firms: Three Typical Failure Patterns

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## INTRODUCTION

- The "poor management" of the (small) firm = the most common failure cause (Argenti, 1976; Wichman, 1983; Thornhill and Amit, 2003, Crutzen, 2009...)
- Nevertheless, "poor management" is a vague concept: Wide array of management competences or problems (Sheldon, 1994)

A WARRY CHARLES

- Strategy
- Marketing
- Finance
- Operations
- Control
- Etc



## **INTRODUCTION**

- In a business failure prevention,
- It is necessary to <u>clarify which kind of poor managerial</u> <u>competences</u> can be at the origins of small business failure and, in particular, to <u>distinguish between the main categories of managerial deficiencies</u> small firms can be faced to
- In order to:
  - Better anticipate their failure
  - Propose adequate remedies to failing or distressed firms
- Indeed, only (anticipative) remedies to the fundamental failure problems could lead to a efficient anticipation or recovery of the firm (Argenti, 1976)



# RESEARCH OBJECTIVE

- In this context,
- On the basis of a sample of 91 small Belgian distressed firms which entered a failure process because of a <u>poor management</u> (Crutzen, 2009),
- Via two complementary statistical analyses,

• This study aims at distinguishing between several failure patterns amongst "poorly-managed small firms"



## **METHODOLOGY**

#### Sample

- 91 small distressed firms investigated by the Court of Commerce of Liège (Commercial Inquiry, Legal Reorganization, Bankruptcy)
- Origins of failure : <u>Poor management</u> (Crutzen, 2009)

#### Data Collection

- Firms' characteristics : age, size, industry, etc.
- Fundamental managerial problems at the origins of their failure, on the basis of a validated conceptual model (Crutzen and Van Caillie, 2009)

#### Data analysis

Two complementary statistical analyses (Bouroche and Saporta, 2005): <u>Cluster analysis of cases</u> (Everitt, 1974) + <u>Correspondence</u> analysis (Benzécri, 1973)

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## RESULTS

Three typical failure patterns for badly-managed small firms

#### 1. Firms with deficiencies in strategic management

Deficient management of the interrelation between the firm and its environment (market/environment analysis, anticipation, adaptation, strategy)

#### 2. Firms with deficiencies in operational management

Deficiencies in finance/accounting, administration, day-to-day management management (planning, control, human resources management), etc.

#### 3. Totally badly-managed firms



## **CONCLUSION**

- Thanks to statistical analyses,
- On the basis of a sample of 91 small distressed firms,
- Identification of three typical patterns explaining the failure of small "badly-managed" firms
  - Firms with deficiencies in strategic management
  - Firms with deficiencies in operational management
  - Totally badly-managed firms

#### Scientific interest

- "Original" failure patterns
- First step towards a clarification of the poor managerial competences at the origins of (small) business failure



## **CONCLUSION**

#### Managerial interest

Better practical prevention of small business failure

- The identification of the fundamental causes of failure = THE key to the prevention of this phenomenon
- The identification of these patterns gives the opportunity (to the entrepreneur or to other interested parties):
  - To <u>anticipate</u> the pitfalls in which the firm could fall (ANTICIPATION of Business Failure)
  - If the firm is already engaged in a failure process, to determine, in function of its pattern, if it still has a potential on its market and, if yes, which adequate remedies can be implemented in order to recover

(RECOVERY)



### Thank you for your attention

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## References

- ALTMAN, E.I., 1968, "Financial Ratios, Discriminant Analysis and the Prediction of Corporate Bankruptcy", *Journal of Finance*, 23, 589-609.
- ARGENTI, J., 1976, "Corporate Collapse: the causes and symptoms", Holsted Press, McGraw-Hill, London.
- CRUTZEN, N., 2009, Essays on the Prevention of Small Business Failure: Taxonomy and Validation of Five Explanatory Business Failure Patterns, Editions de l'ULg, Liège, Belgique.
- CRUTZEN, N. and VAN CAILLIE, D., 2009, "Vers une taxonomie des profils d'entrée dans un processus de défaillance : un focus sur les micros et petites entreprises en difficulté", *Revue Internationale PME*, 22 (1).
- SHELDON, D., 1994, "Recognizing Failure Factors Helps Small-Business Turnarounds", *National Productivity Review*, Autumn, 531-541.
- THORNHILL, S. and AMIT, R., 2003, "Learning about Failure: Bankruptcy, Firm Age and the Resource-Based View", *Organization Science*, 15, 497-509.