

TWEEKERKENSTRAAT 2 B-9000 GENT

Tel. : 32 - (0)9 - 264.34.61 Fax. : 32 - (0)9 - 264.35.92

WORKING PAPER

Knowledge networking and growth in service firms *

Bilitis Schoonjans[†]

Philippe Van Cauwenberge[‡]

Heidi Vander Bauwhede[§]

October 2011

2011/746

_

^{*} We would like to thank Johan Christiaens for his useful comments. Furthermore, we gratefully acknowledge the financial support from the "Fund for Scientific Research" (FWO).

[†] Corresponding author, Aspirant of the "Fund for Scientific Research" (FWO), Department of Accountancy and Corporate Finance, Ghent University, Kuiperskaai 55/E, B-9000 Ghent, 00(32)9/264.35.34, Bilitis.Schoonjans@UGent.be.

[‡] Professor of Accountancy, Department of Accountancy and Corporate Finance, Ghent University, Kuiperskaai 55/E, B-9000 Ghent, Philippe.Vancauwenberge@UGent.be.

[§] Professor of Financial Statement Analysis, Department of Accountancy and Corporate Finance, Ghent University, Kuiperskaai 55/E, B-9000 Ghent, Heidi.Vanderbauwhede@UGent.be.

Abstract

This paper empirically assesses whether knowledge networking affects the growth of small

service firms. More specifically, using a large, unbalanced panel data set for the period 1992-

2009, we investigate whether participation in a knowledge network called PLATO is positively

related to service firm growth. Our results show that knowledge networking has a highly

significant positive effect on the growth in net assets and added value of service firms.

Furthermore, we demonstrate that the positive effect of knowledge networking on firm growth

is significantly larger for service than for manufacturing firms, indicating that industry drives

networking success.

Keywords: networking, growth, service sector, SME, knowledge

2