

## **FACULTEIT ECONOMIE EN BEDRIJFSKUNDE**

## **TWEEKERKENSTRAAT 2 B-9000 GENT**

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

Defining Business Process Maturity. A Journey towards

Manage Excellence.

Manage Excellence. Aucess Maturi Manage Excellence. Published in Total Quality Manage Excellence.

Manu De Backer<sup>2</sup>

Geert Poels<sup>3</sup>

June 2011

2011/725

Corresponding author. Affiliated researcher at Dept. Management Information Science and Operations Management, Faculty of Economics and Business Administration, Ghent University, Ghent, Belgium.

Affiliated researcher at Dept. Management Information Science and Operations Management, Faculty of Economics and Business Administration, Ghent University, Ghent, Belgium.

<sup>&</sup>lt;sup>3</sup> Dept. Management Information Science and Operations Management, Faculty of Economics and Business Administration, Ghent University, Ghent, Belgium.

## **Defining Business Process Maturity. A Journey towards Excellence.**

Organisations are increasingly focusing on their business processes to excel. Since the journey towards process excellence is challenging, various authors have proposed a business process maturity model (BPMM) to gradually improve maturity and capability. Nonetheless, a comprehensive definition for BPMM, maturity and capability is missing. Moreover, the differences between maturity and capability are frequently neglected. Therefore, this study elaborates on the lacking foundation. In particular, a thorough literature study is conducted to address three gaps regarding the BPMM scope, terminology and design. It reveals six basic BPMM components within a business process lifecycle (scope gap): (1) modelling, (2) deployment, (3) optimisation, (4) management, (5) culture, and (6) structure. Their overall growth refers to maturity, BPMMs, and new models based on the identified components. This unambiguous understanding helps to avoid confusion and inappropriate assumptions is the process literature. Future research will form process literature. Future research will further validate the definations by comparing BPMMs. **Keywords**: business process matures, business process capability, business process

management, business process management, business process excellence, business excellence

and a contract of the contract of t management, business process orientation, continuous improvement, process

Van Looy, A., De Backer, M. and Poels, G. (2011). Defining business process maturity. A journey towards excellence. Total Quality Management & Business Excellence, 22(11), 1119-1137.