

THE STUDY ON R&D SPILLOVER IN THE SYNERGY OF TAIWANESE ELECTRONIC FIRMS

Chia-Ying Ma, Department of Accounting, Soochow University, No. 56 Sec.1 QuayYang Street Taipei, 100, cyma@scu.edu.tw

ABSTRACT

Theoretically, a firm could increase the contribution of R&D by M&A activities. Through M&A, the firms may improve their productivity and diminish their opponents. However, there has different result of our study on the effects of R&D and R&D spillovers on the productivity growth M&A in Taiwan Information Electronic industries. This study on the impacts of R&D and R&D spillovers on the productivity growth in Taiwan had the consistent results with the positive influence of R&D capital on the productivity, a strong R&D spillover effect on the Technology-intensive industries