

CIFREM SEMINARS

A test of Lazear's theory of entrepreneurship in the Open Source Software virtual community

Francesco Rullani
from Laboratory of Economics and Management (LEM)
Scuola Superiore Sant'Anna and IVS Department of
Industrial Economics and Strategy)
Copenhagen Business School

Thursday, 26 April 2007

4 PM Disa Seminar room

Via Inama, 5

This paper studies the emergence of entrepreneurs and their skill profile in the open source software (OSS) community. We test the hypothesis that entrepreneurs, carrying out complex, multi-task activities, have more balanced skill sets compared with individuals who are less involved in project management activities. Our empirical analysis employs the SourceForge dataset containing information on 77,039 individuals working in 54,229 OSS projects. We estimate logit and ordered logit models to explore the likelihood that an individual is a project founder or manager. Our main regressors include individual attributes like skill level and diversity, and project-level controls. Results support our hypothesis.

Referente

cifrem@economia.unitn.it (tel. 0461/882290)