

QUALIFYING EXAMINATION

FACTORS CONTRIBUTING TO FIRMS' SURVIVAL AND IMPLICATIONS FOR INNOVATION POLICY

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Abstract

There is a growing body of literature that recognizes the critical role of innovation playing for startups' survival performance. However, the influence of innovation on firms' survival performance remains inconclusive and the existing studies show complex research findings of such influence. To fully understand those complex findings, this study will take the survival analysis perspective to explore the relationship between innovation and firms' survival probability in different stages of the firms' life cycle. Following this, this study will further examine the moderating influence of financial capital on the firm's innovation and survival performance in different developmental stages of the firm's lifecycle. Finally, the author will study the joint effects of different types of new ventures and their innovation experience on their survival performance in different developmental stages. Regarding the methodology, the author will use the Cox proportional hazard regression model to analyze a dataset of 228 focused nanotechnology enterprises. This study will bridge the gap in the current research by revealing the impacts of key influential factors such as the time of innovation, innovation experience, types of new ventures, and moderating factors on the relationship between innovation and firms' survival. Besides, this study will also provide policy implications for policymakers regarding the support for the development of startups.

Proceedings

Duration	Session
5 mins	Chair Welcome & Introduction of Panel
30-45mins	Presentation by Student
15 mins	Q&A (by audience – faculty / students)
Break	Audience to leave the meeting
30 mins	Q&A by Panel
15 mins	Chairperson to ask candidate to leave the meeting Private Panel Discussion and Decision on the Qualifying Examination
15 mins	Candidate invited back by Chairperson Feedback and Outcome of Qualifying Examination

Wednesday
25 Nov 2020

2pm

Venue:
TEAMS Meeting

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