

Networks, SMEs and the University. The Process of Collaboration and Open Innovation

Andrew Johnston and Robert Huggins

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Introduction

In 2022, *Journal of Science and Technology Policy Management* continues publishing the Book Review Section, selecting and reviewing new books in the field of science and technology policy, stimulating active dialogue on global challenges and emerging topics, like climate change, climate-neutral and smart cities, digital health, big data, circular and digital economy and green growth.

Universities, research centers, companies, governments and other stakeholders need to foster national and international research dialogues, collaborations and partnerships to address global challenges and opportunities, provide new innovative solutions across different sectors (Chen, 2020; European Commission, 2021; Kurdve *et al.*, 2020; Matthews *et al.*, 2020; Ordóñez de Pablos, 2004, 2005; Utami and Ekaputra, 2021; Xi *et al.*, 2020; Zhang *et al.*, 2016; Zhao and Ordóñez de Pablos, 2010; Wagner, 2018) in COVID-19 pandemic scenarios and generate new business opportunities, jobs and sustainable growth. Barriers to strategic collaboration need to be removed to accelerate a sustainable recovery in the digital and green transition (Ordóñez de Pablos and Edvinsson, 2020).

The chosen book for Book Review Section of the first issue of 2022 is “*Networks, SMEs and the University. The process of collaboration and open innovation*” by Andrew Johnston and Robert Huggins published in 2020.

Book review

The new book titled “*Networks, SMEs and the university. The process of collaboration and open innovation*” written by Andrew Johnston and Robert Huggins provides analysis and discussion to link research in universities with small- and medium-sized enterprises (SMEs) and how collaboration (alliances, networks and open innovation) can be developed. The book has ten chapters that address the importance of the university–industry collaboration and explore key issues in the formation, motivation, function and results of this kind of collaboration. Authors analyze how to select and assess the credibility of potential partners, absorb and utilize knowledge-based resources developed by universities and also describe knowledge transfer barriers. Furthermore, the book illuminates the results of university–industry collaboration and how to access the success of this strategic collaboration. Finally, it presents implications of the development of networks for practitioners, SMEs and policymakers.



Consequently, this book will contribute to dialogue on research collaboration between university and SMEs and how innovation can emerge from these collaborations. It will be very useful for academics and researchers in the field of innovation, practitioners, policymakers and others.

Book review

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