THE JOURNAL OF THE KNOWLEDGE ECONOMY

CALL FOR PAPERS

The Creation of High-Expectation Start-Ups: Early Dynamics of Knowledge Ecosystem

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Submission Deadline: March 31, 2016

This special issue of The Journal of the Knowledge Economy seeks theoretical and empirical researches that explore the early dynamics of knowledge ecosystem in reference to the creation of high-expectation start-ups.

Generally speaking, high expectation start-ups are launched by researchers (working in public or private institutions) who aspire to become entrepreneurs by the exploitation of the results of their R&D activities (i.e. radical innovations). In most of the cases, however, these researchers who aspire to become entrepreneurs miss entrepreneurial competences and so they need to look for other subjects who support them – by sharing their previous experiences, skills, capabilities and, of course, their prior knowledge – in reference to several topics (like entrepreneurial, financial and contextual ones). As a result, a knowledge ecosystem is created.

Our main aim is to collect a set of articles that embrace different approaches or levels of analysis in order to investigate knowledge ecosystems. An indicative, but not exhaustive, list of questions that this call for papers addresses is:

- How can we define a knowledge ecosystem?
- Who are the “other subjects” involved in knowledge ecosystems?
- Is it possible to define a typical structure of knowledge ecosystems?
- How do these subjects share their previous experiences, skills, capabilities and prior knowledge?
- Is it possible to identify procedures and methods able to share them?
- Are these procedures/methods only formal, only informal or both?
- Can these procedures be managed in order to improve effectiveness of knowledge ecosystems?
- Can effectiveness of knowledge ecosystems be measured?
- To what extent is it worth developing and generalizing theoretical frameworks able to study knowledge ecosystems?

The Guest Editors invite theoretical and empirical papers that revisit and revise existing theories, assumptions or perspectives, or propose new ones.
Please submit papers before **31 March 2016**. Please send papers to the Editor of JKE and to Guest Editors using the email addresses below. A preliminary decision on the status of submitted manuscripts will be made no later than **30 July 2016**. Selected papers will be peer reviewed (two referees, double blind).

For questions regarding the content of this special issue, please contact the Editor: Professor Elias G. Carayannis ([caraye@gwu.edu](mailto:caraye@gwu.edu))
or the Guest Editors: Professor Piero Formica ([piero.formica@gmail.com](mailto:piero.formica@gmail.com)) Professor Diego Matricano ([diego.matricano@unina2.it](mailto:diego.matricano@unina2.it))