

Special Issue

METHODOLOGY FOR SCIENCE TECHNOLOGY INNOVATION (STI) GOVERNANCE, FORESIGHT, AND ROADMAPPING

Issue
2/2021

Submission
Deadline
15.01.2021

Guest Editors

Jonathan Linton — Professor, School of Management, University of Sheffield; and
Science Technology Studies Laboratory, Higher School of Economics

Yusuke Kishita — Professor, Department of Precision Engineering, The University of Tokyo

Unlike the natural sciences, methodology to advise decision making and strategy formulation for STI Governance has tremendous variance. There are many concerns and trade-offs relating to both bias and uncertainty. In this issue, methodology is considered for STI Governance with an emphasis on foresight and roadmapping. In doing so, best practice can be offered with an explanation of trade-offs, uncertainty, bias and what challenges and questions still are concerns for policy makers, analysts and managers. In the process the special issue offers what the state-of-the-art is and what questions need to be addressed in the future.

The guest issue will consist of two parts:

1. Research papers - addressing key methodologies offering a better of understanding – strengths, uncertainty, bias, triangulation and opportunities for further improvement.
2. Policy and application notes – brief contributions by senior policy makers and/or industry leaders on the challenges they face, current needs, and methodological questions that still need to be addressed.

Timeline

Submission Deadline: January 15th 2021

Reviews to Authors: February 15th 2021 2021 (editor reviewed)

Submission of Revised paper: March 15th 2021 (editor reviewed)

Decision by editors: April 15th 2021 (editor reviewed)

Compilation of Issue May 15th 2021 (editor reviewed)

Publication Terms

According to Journal regulation:

- free publication,
- free open-access

Requirements for the preparation of articles are presented on the website of the journal

<https://foresight-journal.hse.ru/en/>

Articles are accepted in English.

Submission Procedure

The special issue is intended for publication in the summer of 2021. Papers to be considered for this special issue should be submitted by email to foresight-journal@hse.ru

Contact

Any questions on the submission and the special issues may also be directed to foresight-journal@hse.ru