## **Special Issue**

## Turing the Philosopher: Established Debates and New Developments

## Message from the Guest Editors

Alan Turing carried out groundbreaking research in several fields, including mathematics and theory of computability, cryptography, computer science and artificial intelligence, and computational biology. His philosophical work was also pioneering, although perhaps less well-known-with the exception of his famous imitation game for testing intelligence in machines. In this Special Issue, we focus on Turing the philosopher, Examples of Turing's philosophical work are his research on computation, the foundations of mathematics, the nature of mind, and machine intelligence—and there are more examples of explicitly and implicitly philosophical work in his writings. We are seeking (1) discussions of the implications of Turing's philosophical work for established debates, philosophical and scientific; and (2) fresh perspectives on the philosophical significance of Turing's writings. The overall goal of this Special Issue is to position Turing's philosophical work amid state-of-the art research today.

#### **Guest Editors**

Prof. Dr. Diane Proudfoot

Department of Philosophy, University of Canterbury, Christchurch 8140, New Zealand

Dr. Zhao Fan

Department of Philosophy, University of Canterbury, Christchurch 8140, New Zealand

### Deadline for manuscript submissions

closed (31 October 2022)



# **Philosophies**

an Open Access Journal by MDPI

Impact Factor 0.7 CiteScore 1.4



mdpi.com/si/84525

Philosophies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
philosophies@mdpi.com

mdpi.com/journal/philosophies





# **Philosophies**

an Open Access Journal by MDPI

Impact Factor 0.7 CiteScore 1.4



## About the Journal

## Message from the Editor-in-Chief

Philosophies searches for the syntheses of philosophical and scientific inquiries. It promotes philosophical work that is derived from the experience of diverse scientific disciplines and cultures. Multiple philosophies already exist—those of logic, information, computation, natural and artificial life, natural or artificial intelligence, complexity, technology, etc. Our mission is not to abandon philosophical roots and traditions of inquiry, but to promote the development of philosophical foundations and effective methodologies derived from diverse scientific explorations, and intended to enhance these explorations as to generate deeper and more holistic knowledge. Innovation may also be achieved through the cultural dimension. Other cultures can offer from their heritage a diversity of resources for exploration; these resources can also contribute to the emergent synthesis of philosophical inquiry.

### Editor-in-Chief

Prof. Dr. Marcin J. Schroeder

The Faculty of International Liberal Arts, Akita International University, Akita 010-1292, Japan

### **Author Benefits**

### **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

### **High Visibility:**

indexed within Scopus, ESCI (Web of Science), PhilPapers, and other databases.

### Journal Rank:

JCR - Q2 (History and Philosophy Of Science) / CiteScore - Q1 (Philosophy)

