

## Special Issue

# The Future of the Maker Movement

### Message from the Guest Editor

It has been over 15 years since the initial launch of the modern-day maker movement, and much has happened! Much of the success of the maker movement came from the incorporation of dazzling new tools and technologies alongside low-tech tools and forms of making, which has invited broader participation and forged strong ties to the arts and crafts movement. Alongside the rise of the maker movement, we have also seen a revival of the CS4All movement as well as a broader push for the inclusion of STEM in the curriculum, which has quickly been taken up within the movement. On the 15th anniversary of the maker movement, this Special Issue aims to cover all aspects of the future of the maker movement, such as the future of makerspaces, engineering education, arts education, design thinking, environmental education, activism, computer science education, scalability and sustainability in education, among others. Our main goal is to bring ideas about the challenges and begin to illuminate provocative directions for the future of this powerful movement.

---

### Guest Editor

Dr. Kylie Peppler

Informatics & Education, University of California, Irvine, CA 46814, USA

---

### Deadline for manuscript submissions

closed (31 October 2021)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/54871](https://mdpi.com/si/54871)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)



# About the Journal

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

---

## Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,  
Columbus, OH 43210, USA

---

## Author Benefits

### Open Access:

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

### High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)