





an Open Access Journal by MDPI

Recent Advances in Synthetic Data Generation

Guest Editors:

Dr. Gorka Epelde Unanue

1. Vicomtech Foundation, Basque Research and Technology Alliance (BRTA), 20009 Donostia-San Sebastián, Spain

2. Biodonostia Health Research Institute, eHealth Group, Paseo Doctor Begiristain, s/n, 20014 San Sebastián, Spain

Dr. Darryl Charles

School of Computing, Engineering and Intelligent Systems, Ulster University, Derry~Londonderry, UK

Deadline for manuscript submissions:

closed (31 December 2022)

Message from the Guest Editors

Dear Colleagues,

The main objective of this Special Issue is to bring together diverse, novel and impactful research on synthetic data generation, thereby accelerating research in this field and the adoption of these techniques for real-world applications.

The topics of interest include, but are not limited to:

- Synthetic data generation
- Generative adversarial networks
- Privacy preserving data
- Data augmentation
- Artificial intelligence
- Healthcare
- Imbalanced learning

Contributions from different application domains, use cases and data modalities are sought by this Special Issue.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science),

CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2(*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

Contact Us