

## Special Issue

# Towards Adversarial Machine Learning and Defenses in Sensors Applications

### Message from the Guest Editor

This Special Issue aims to provide a forum for individuals from academia and industry to present their novel ideas in the field of adversarial machine learning, GANs, adversarial examples, adversarial defenses, image anonymity, and image forensics. The anticipated research should be industry and application-oriented to handle important issues. The topics include but are not limited to:

- Image/Video/Signal processing
- Pattern recognition
- Computer vision
- GANs based model for image processing
- Sensors applications
- Sensing techniques
- Design of new adversarial examples
- Design and development of defense against adversarial examples
- Transferability of adversarial examples
- Robust models against biometric verification attacks
- Theoretical models and analysis for adversarial attacks
- Optimization techniques to train models
- Multimodal adversarial attacks and defenses

For more information on the issue, please access the website at:  
<https://www.mdpi.com/si/90328>

### Guest Editor

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### Deadline for manuscript submissions

closed (30 April 2022)



## Sensors

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## About the Journal

### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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