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Disinformation in Science Communication: Threats, Challenges and Potential Solutions

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Message from the Guest Editors

This Special Issue focuses on the impact of disinformation on the communication of scientific content. The increasing use of social networks to transmit information has both positive and negative effects, including the dissemination of valuable scientific information and the spread of content that has not been endorsed by scientific research or even questions findings that have been backed up by science.

The Special Issue seeks submissions related to the impact of disinformation on science communication, case studies of successful attempts to fight information disorders through media literacy, the positive and negative impacts of retractions within scholarly communication, the role of traditional media in the dissemination of science information, policies and communication strategies to counter the effects of disinformation, legal environments and initiatives aimed at fostering trust in science, the role of technology in the proliferation of information disorders, and the advantages and disadvantages of restrictive measures to avoid the dissemination of disinforming content related to science.



