

IO1 Report: Controversial Topics Represented in Media

Does 5G technology pose any health risks?



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The Cyprus University of Technology choose the controversial topic of 5G and whether the 5G technology poses any health risks. As part of this sub-report, a total of 300 articles on the topic have been initially retrieved from online newspapers from Greece and Cyprus (e.g. Simerini, Kathimerini, Ta Nea, Ethnos, Phileleftheros, Proto Thema, To Pontiki, To Vima, Reporter, SigmaLive) covering the time span of 2019 (January to December 2019).



Why it's controversial?



Issues negatively affecting the trustworthiness of the news media



Authorship of the articles



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Length of the articles



Use of speech acts/speaking actors



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Inclusion and citation of other resources



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Content of the articles



Visualisation



Controversy



Use of evidence-based research/science



What needs to be done

1. Train journalists
2. Support and promote scientific journalism
3. Create bridges between journalists, scientists and the scientific community
4. Make results of technology assessment accessible to the public
5. Empower citizens
6. Provide all stakeholders with equal space for stating their arguments
7. Controversy
8. Communicate if further studies on technology are necessary

“In order to counteract the disinformation better education of the society is necessary. It should focus on critical valuation of information and their sources and on identification of disinformation and its mechanisms”

Soler and Brusilo, 2019

