



IEEE Workshop on Media-Rich Fake News (MedFake) 2020

In conjunction with IEEE International Conference on Multimedia and Expo
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Fake news is a type of social hacking designed to change a reader's point of view, the effect of which may lead them to change their opinion about an individual, an organization, or a belief, and make misinformed decisions. With the advent of multimedia editing tools, fake news typically contains multiple types of media such as text, image, video and audio. Media-rich fake news can be easily made to look like a real one. Further, fakes news is prone to abrupt dissemination through increasing accessibility of the internet and online social media outlets. Although there has been a significant progress in multimedia security and forensics research, the modern web and social media avenues for creation and sharing of multimedia content poses fresh challenges related to fake content identification and mitigation. This workshop aims to bring forward further advances in the area of fake multimedia in terms of its proactive identification and the prevention of spread of such content.

We invite latest and high-quality papers presenting or addressing issues related to media-rich fake news, but not limited to:

- Media-rich fake email detection and prevention.
- Media-rich fake news identification over social media.
- Media-rich fake news mitigation over social media.
- Content management policy for news publishers.
- Content filtering for web.
- Impact and severity of fake content.
- Secure models, policies and practices for safe content filtering.
- Identification and credibility of the author and the publishing source of fake content.
- Fake content alert mechanisms.

Important Dates

Paper submission deadline:	13 March 2020
Paper acceptance notification:	15 April 2020
Camera-ready paper submission deadline:	29 April 2020

Paper Submission

Full-length papers of 6 pages in length reporting on original research are solicited. The reviewing is double blind and author's submission are available on: <https://www.2020.ieeeicme.org/index.php/author-information-and-submission-instructions/#Workshops>

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