

Call for Papers

Fake News Detection Workshop

The 17th International Conference on Wireless Communications and Mobile Computing

IWCMC 2021

IWCMC 2020 Website: <http://iwcmc.org/2021/>

Submission Link: <https://edas.info/newPaper.php?c=27614&track=102941>

Harbin, China

June 28 - July 2, 2021

Organizing Committee

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Scope

As the number of smart devices and online users is increasing, the use of social media platforms has increased a multi-fold. Social media platforms are being used for multiple purposes such as sharing personal stories, connecting friends, promotions, and several other purposes. However, in recent years, it has become a trend to share news content as well. What type of news content is being shared, Is the news fake or authentic, when the frequency of posting news articles increases, and who posts these news articles is becoming very interesting and worthy research. The emerging trend of posting news via social medial platforms has raised numerous concerns regarding the authenticity of the news content. To address the concerns bought by the above characteristics, we believe that detecting fake news is a hot research area. So, it is important to address this issue and explore ways to address it.

The objective of this Workshop is to stimulate discussion on recent practical/theoretical advances in detecting fake news. Papers regarding the modeling, designing, implementation, and deployment of potential technologies such as machine learning, natural language processing, etc. in detecting fake news are also welcome.

Topics

Accepted papers will be published in the IEEE IWCMC 2021 proceedings and will be submitted to the IEEE digital library (IEEE Xplore). Authors are welcome to submit papers with topics that include, but are not limited to:

- AI applications in detecting Fake news
- Fake news datasets
- Application of natural language processing
- Classification of fake news
- Deep fakes
- Semantic analysis
- Social bots and bot detection
- Sentiment analysis
- Topic modeling
- Social network analysis
- User behavior analysis
- Feature identification
- Social engineering attacks
- Role of Edge computing in detecting Fake news
- Authentic news and blockchain

Important Dates

Submission:	January 10, 2021
Acceptance notification:	March 30, 2021
Camera-ready paper submissions:	April 30, 2021

Submission Guidelines

Prospective authors are invited to submit original technical papers—up to 6 pages of length, using the EDAS link, <https://edas.info/newPaper.php?c=27614&track=102941> for possible publication in the IWCMC 2020 Conference Proceedings, which will be submitted to the IEEE Xplore. Selected papers will further be considered for possible publication in special issues in selected Journals in the area. For more information, visit: <http://iwcmc.org/2021/>

Note: There will be best paper award, best Symposium award, and best Workshop award.