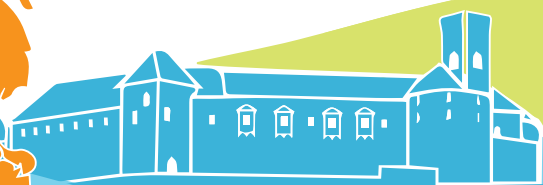# FATES 2021

Ljubljana, Slovenia
19-23 April 2021

Third Workshop on

Fairness, Accountability, Transparency, Ethics and Society on the Web

colocated with The Web Conference

For the third year in a row, the FATES workshop will be colocated with the prestigious The Web Conference. The workshop seeks contributions that describe research initiatives, projects, results, and design techniques and experiments being developed to deal with fairness, accountability, transparency, ethics, privacy and societal impact on the Web.

List of Topics (but not limited to)

- Algorithmic fairness and algorithmic bias
- Credibility and reputation in social media
- Fairness, accountability, transparency, and ethics in web search and (social) web mining
- Fairness-aware recommender systems
- Ethics of opinion mining
- Ethical models/frameworks of web platforms
- Investigation of (web) black-box systems
- Innovative methods for fairness, accountability, transparency and ethics of web platforms
- Transparency and ethics of web-scale data analysis
- Transparency, fairness, and ethics of crowd-sourcing
- Transparency-aware algorithms for online civic engagement
- Algorithmic fairness and bias for smart cities
- Ethics and legal audits on the use of sensitive data
- Ethical and privacy aspects in mobility data analysis
- Evaluation methods for human-centered machine learning

- Fairness Metrics with Human Supervision
- Fake news, social bots, misinformation, and disinformation on social media
- Hate speech in social media
- Human-centered research for end-user ML
- Human-in-the-loop for privacy-aware machine learning
- Humans perceived consequences of surveillance algorithms
- Information/knowledge design/visualization for Privacy
- Methods for Social Computing and Digital Humanities
- Transparency and responsibility of government data
- Privacy-preserving and fairness-aware machine learning
- Usability challenges of machine learning
- User Experience (UX) for Privacy
- Design patterns and design research for ML Systems
- Transparency and Explainability in ML
- Ethical-aware machine learning models

Organizers

Jeanna Matthews, Clarkson University, USA

Chiara Renso, ISTI-CNR, Italy

The full list of PC members can be found on the web site

Important Dates

Submission: January 8, 2021
Acceptance: February 8, 2021
Camera-ready: March 1, 2021
Workshop: April 19 or 20, 2021

We accept full (10 pages), short (6 pages) and discussion (2 pages) papers

http://fates.isti.cnr.it

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