

FATES on the Web 2020, the Second Workshop on Fairness, Accountability, Transparency, Ethics and Society on the Web), co-located with The WebConference 2020, seeks contributions that describe research initiatives, projects, results, and design techniques and experiments being developed to deal with fairness and accountability, transparency, and ethics on AI and privacy.

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

Important Dates

Submission: January 10, 2020 Acceptance: February 7, 2020 Camera-ready: February 17, 2020 Workshop: April 20 or 21, 2020

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

Organizers

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