FAccTRec 2022

Workshop on Responsible Recommendation

https://facctrec.github.io/facctrec2022/



Organizers & Advisor



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Reviewers

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- Alex Beutel
- Nikhil Garg
- Bart Knijnenburg
- Christo Wilson

- Agoritsa Polyzou
- Daniel Kluver
- Chirag Shah
- Ludovico Boratto
- Bhaskar Mitra
- Mirko Marras

The Workshop Formerly Known as FATREC

- FATREC 1 @ RecSys 2017 (Como, Italy)
- FATREC 2 @ RecSys 2018 (Vancouver, Canada)
- Year off but related: FACTS-IR @ SIGIR 2019 (Paris)
- FAccTRec 3 @ RecSys 2020 (Rio, Brazil) Virtual
- FAccTRec 4 @ RecSys 2021 (Amsterdam, Netherlands) Virtual
- FAccTRec 5 @ RecSys 2022 (Seattle, US) Hybrid
- FaccTRec 6 @ RecSys 2023 (Singapore) 🤔 ? ? ?

We are part of the ACM FAccT Network

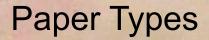
https://facctconference.org/network/

Topics

We are deliberately broad - community needs to define topic.

- Responsibility
- Fairness
- Accountability
- Transparency
- Compliance
- Safety

Launchpad - the work doesn't stop here. RecSys, SIGIR, FAccT, KDD....



Position papers

- New ideas & proposed directions
- Reflections on practical issues (e.g. industry experience reports)

Research papers

- Empirical or analytical results
- Broad in scope

Review

Submissions: 25 papers (14 in FAccTRec 2021)

• Research 13, Position 12

Acceptance: 19 (10 long, 9 short) papers (11 in FAccTRec 2021)

- Research: Long 6, Short 2
- Position: Long 4, Short 7

Reviewing Process:

• Each article is reviewed by 1 or 2 reviewers

Program:

- All the articles are accessible from the workshop Website:
- https://facctrec.github.io/facctrec2022/program/



Schedule (PDT, UTC/GMT -7 hours)

- Session 1 (9 10:15) Online
 - Welcome and Keynote Talk
 - 10:15 10:30: Break
- Session 2 (10:30 11:10) Online
 - 3 long
 - 11:10 11:15: Break
- Session 3 (11:15 12:30) Online
 - 1 long, 3 short
 - Lunch Break: (12:30 14:00)
- Session 4 (14:00 15:00) Online
 - 3 long
 - 15:00 15:20: Break
- Session 5 (15:20 16:30) In-person
 - 2 long, 3 short
 - 16:30 16:40: Break
- Session 6 (16:40 17:30) In-person
 1 long, 3 short
- Closing Remarks (17:30 17:40)

- Long papers: 17 mins + 3 mins
- Short papers: 8 mins + 6 mins

Feedback

- Questions and feedback
 - In Zoom chat & live
 - Need to use the chair's microphone
- Please give feedback! Help make the work better for the next iteration.
- Presentations are recorded fully, but Q&A will be removed later.



5th FAccTRec Workshop on Responsible Recommendation Friday 23, the full day (hybrid)

Causality-based Fair Machine Learning for Sequential Decision Making

Lu Zhang

Assistant Professor, Computer Science and Computer Engineering Department, University of Arkansas



Keynote Speaker FAccTRec 2022

