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Measure for Group Recommender Systems with Optimal Time Complexity -- What Kind of Content are you Prone to Tweet? Multi-topic Preference Model for Tweeters -- Venue Suggestion Using Social-Centric Scores -- The Impact of Foursquare Checkins on Users' Emotions on Twitter -- Improving News Personalization through Search Logs -- Analyzing the Interaction of Users with News Articles to Create Personalization Services -- Using String-Comparison measures to Improve and Evaluate Collaborative Filtering Recommender Systems -- Enriching Product Catalogs with User Opinions.

Sommario/riassunto	This book constitutes refereed proceedings of the First International Workshop on Algorithmic Bias in Search and Recommendation, BIAS 2020, held in April, 2020. Due to the COVID-19 pandemic BIAS 2020 was held virtually. The 10 full papers and 7 short papers were carefully reviewed and seleced from 44 submissions. The papers cover topics that go from search and recommendation in online dating, education, and social media, over the impact ofgender bias in word embeddings, to tools that allow to explore bias and fairnesson the Web. .