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Nota di contenuto	Intro -- Preface -- Organization -- Keynote Talks -- Hacking Online Virality -- From the Infodemic to the Information War: Disinformation Narrative Evolution, Lessons Learned, and Challenges Ahead -- The Propagandists' Playbook: How Search Engines are Manipulated to Threaten Democracy -- The Role of Display Advertising in the Disinformation Ecosystem -- Contents -- User Perception Based Trust Model of Online Sources: A Case Study of Misinformation on COVID-19 -- 1 Introduction -- 2 Related Work -- 3 Our Approach: User Perception-Based Trust Model for Websites -- 3.1 Trust Factors -- 3.2 Quasi-experiment Design -- 4 Experimentation and Results -- 5 Proposed Trust Model -- 5.1 Trust Score Model -- 6 Validation and Testing -- 7 Limitations and Future Work -- 8 Conclusion -- References -- Using Artificial Neural Networks to Identify COVID-19 Misinformation -- 1 Introduction -- 2 Literature Review -- 3 Methodology -- 3.1 Dataset -- 3.2 Preprocessing and Merging Datasets -- 3.3 Experiments and Result -- 4 Discussion -- 5 Conclusion and Future Work -- References -- Tracing Political Positioning of Dutch Newspapers -- 1 Introduction -- 2 Related Work -- 2.1 Dimensionality of Political Discourse -- 2.2 Source Identification -- 2.3 Text Generation -- 3 Data -- 3.1 Data Collection -- 3.2 Results

-- 4 Coverage Bias -- 4.1 Log Normalised Mention Frequency -- 4.2 Relative Normalised Mention Frequency -- 4.3 Experiments and Results -- 5 General and Source Specific Political Discourse -- 5.1 Topic Modelling -- 5.2 Experiments and Results -- 5.3 Word Embeddings -- 5.4 Experiments and Results -- 6 Discriminating Newspapers by Article Texts -- 6.1 Experiments and Results -- 7 Article Generation -- 7.1 Experiments and Results -- 8 Discussion -- 9 Research Limitations and Future Work -- 10 Conclusion -- References.

Digital Information Seeking and Sharing Behaviour During the COVID-19 Pandemic in Pakistan -- 1 Introduction -- 2 Relevant Literature -- 3 Methodology -- 3.1 Pseudo-medicinal Treatments -- 4 Analysis 1: Search Trends During COVID-19 Pandemic -- 4.1 Dataset -- 4.2 Search Interest Regarding Treatment and Prevention of COVID-19 -- 5 Analysis 2: WhatsApp Public Group Data -- 6 Conclusion -- References

-- Investigating the Validity of Botometer-Based Social Bot Studies -- 1 Introduction -- 2 Theoretical and Methodological Limitations of Botometer-Based Social Bot Detection -- 3 Evaluating Botometer on Samples of Known Humans -- 4 Evaluating the Performance of Botometer in Real-World Scenarios -- 4.1 Are Social Bots Following the Twitter Accounts of German Political Parties? -- 4.2 Are Social Bots Attempting to Spread Vaccine-Critical Information? -- 5 Related Work -- 6 Conclusion -- References

New Automation for Social Bots: From Trivial Behavior to AI-Powered Communication -- 1 Introduction -- 2 Background and Context of Computer-Mediated Communication -- 3 Three Perspectives -- 3.1 Evolution of Social Bots -- 3.2 Multimodal Artificial Content Generation -- 3.3 Perception of Content in Games and Social Media -- 4 New Automation -- 5 Future Challenges Implied by New Automation -- 5.1 Detection of Automation -- 5.2 Measurement of Content Quality -- 5.3 Effects of Automation -- 5.4 Moderation Interventions and New Platforms -- 5.5 Ethical Implications -- 6 Conclusion -- References

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5 Concluding Discussion -- References

Advancing the Use of Information Compression Distances in Authorship Attribution -- 1 Introduction -- 2 Related Works -- 3 Politicians Dataset -- 4 Feature Construction: NCD Attribute Vectors -- 4.1 Disjoint Subsets -- 4.2 All Data for Training -- 5 ML Models and Evaluation -- 5.1 Machine Learning Models -- 5.2 Evaluation -- 6 Results -- 7 Conclusions and Future Work -- References

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