KI4Demo: Research Software to promote AI for Demokratie and fight Disinformation

Social media increasingly fuel extremism and disinformation, especially in the right-wing agenda, and enable the rapid spread of antidemocratic narratives. Although there is plenty of research being done in the socio/political fields against these phenomena, there is a considerable gap between it and putting policy into practice. Our conjoined software engineer project called KI4Demo supports functionalities that span KIFürDemokratie (AI for Democracy) and KIDHHS (KI-basierter Desinformationsindikator für Hamburger Schulen) to tackle this gap. A unified platform applies machine learning models to large-scale German online data gathered on a daily basis, providing a comprehensive view of trends in the German digital sphere. For KIFürDemokratie, the platform assists journalists, researchers, and policymakers in monitoring right-wing discourse that may undermine democratic values. In the cases of KIDHHS, KI4Demo is used to facilitate the discovery of disinformation movements and talking points, helping teachers to fight them in the classroom and transmit the knowledge of media literacy against them.

I want to give a Lightning Talk

no

Authors: HORWEGE, Florian; FORTHMANN, Jörg (FAKTENKONTOR); Dr SEMMANN, Martin (Hub of Computing and Data Science, Universität Hamburg); NAHAR, Ritesh (Zirkel Technologies GmbH); GARRIDO VELIZ, Rudy Alexandro (Universität Hamburg); YIMAM, Seid Muhie (House of Computing and Data Science); BERGMOSER, Simon (NORDAKADEMIE); BANSAL, Somya' (Zirkel Technologies GmbH); SCHALAND, Till

Presenters: Dr SEMMANN, Martin (Hub of Computing and Data Science, Universität Hamburg); GARRIDO VELIZ, Rudy Alexandro (Universität Hamburg); YIMAM, Seid Muhie (House of Computing and Data Sceince)

Session Classification: Poster Session