

## **Abstract**

In the era of the dominance of social networks, not only communication but also conflicts have undergone significant changes. Polarization and radicalization that occur due to the isolation of groups in their informational echo chambers cause radicalization of ideas. The ideas of existence of the climate change have split the users of TikTok into two opposing categories. This study aims to understand what are the similarities and differences in how users of the social network TikTok perceived the differences inside and outside an algorithm-based social network. To answer this question, a comparison of the interview data of 5 climate change believers and 5 deniers was made. The results of the research suggest that echo chambers do not prevent the creation of an opinion-challenging environment for both groups. However, the groups have perceived their informational environment differently, with climate change believers noticing more frequent exposure to opposing information.