

Unveiling Climate Resilience: A Comparative Analysis of Agenda-Setting Dynamics in the UK and the Netherlands

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Objective(s)

In this project, we investigate how attention for climate change adaptation in media, parliament, policy and on social media influence each other and how these relationships differ across the UK and the Netherlands

Hypotheses and research questions

Political and public agenda setting

H1: Attention for climate change on the media agenda is positively influencing the attention for climate change adaptation on the public agenda.

H2: Attention for climate change on the media agenda is positively influencing the attention for climate change adaptation on (a) the political and (b) the policy agenda.

H3: Attention for climate change on the public agenda is positively influencing the attention for climate change adaptation on (a) the media, (b) the political and (c) the policy agenda.

Science agenda setting

RQ1: How does scientific attention for climate change adaptation affect attention on the media, public, political and policy agenda?

Cross-national comparison

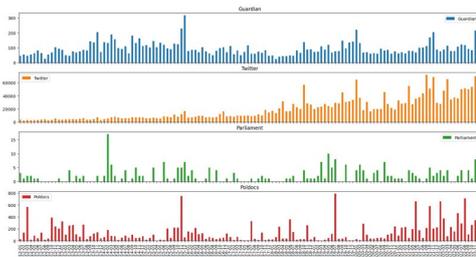
RQ2: How do agenda-setting interactions vary between the United Kingdom and the Netherlands?

Methods

Data

Query based monthly totals for media, parliament, policy documents, Twitter and scientific articles

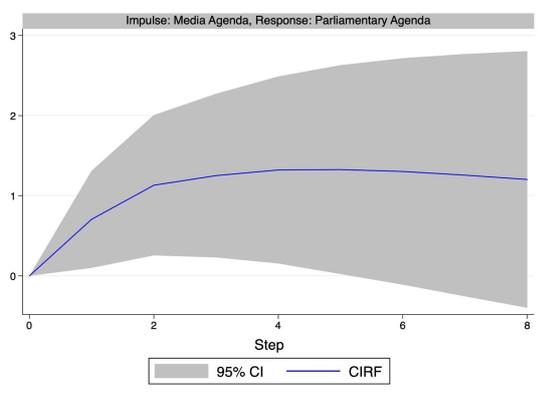
Period: 2012-2022



Analysis

Vector Autoregression Models with tests for Granger causality

Results



- Media impact political agenda (H2a)
- Social media affect media (in NL) (H3a) and policy (in UK) (H3c)
- Scientific publications affect Twitter (in both countries) and parliament (in NL) (RQ1)

Next steps

Topic models

