

# NIMBY

## NOT IN MY BACKYARD!

This network map represents the academic literature about "NIMBY".

NIMBY (not in my backyard) is commonly used to describe the phenomenon where local citizens oppose the construction of various infrastructures or housing/facility projects in their area. Though it was not originally an academic concept, it had come into academic use by 1982.

The network visualized consists of author keywords and articles related to NIMBY between 1978 and 2022, from the Scopus database.

It has been filtered to display only the most connected keywords and articles. The keyword "NIMBY" has been removed, as it is connected to all the articles of the corpus.

The size of nodes indicates the frequency of the article or keyword in the corpus.

The node color indicates a community detected by an algorithm.

The article titles are not displayed to avoid cluttering the image.

## ANALYSIS

The three main clusters reveal three different tendencies within the literature and thus three standpoints taken by authors due to their active selection of keywords.

The green cluster is focused on "activism", "empowerment", "resistance", "neighborhood", "localism", and "local- and community opposition".

The pink cluster is focused on "place- attachment and identity", "stigma", "values", "fairness", "climate change", and "justice".

The orange cluster is focused on "Protest", "trust", "self-interest", "distributive justice", "stakeholder participation", and "environmental governance and -policy".

The different clusters show that even though there are different words attached to the areas, these words are not fundamentally different, but touch upon the same central theme of belonging to a place and having a voice. This also reflects back on the general interrelatedness of the network.

A larger central cluster is identifiable. This shows the high level of interrelatedness between the keywords and articles.

