

Appendix 1 Literature review search strings

The search strings combine keywords from the field of nature conservation and the terms echo chamber or filter bubble. The selection of nature conservation terms was based on the Federal Nature Conservation Act of Germany. To ensure that both terms were used in the sources suggested by the search engine the individual search strings were constructed by linking the terms echo chamber or filter bubble with a term from the field of nature conservation using the Boolean operator “AND”. If a term consisted of several words, they were enclosed in quotation marks to ensure their treatment as a unit in the search process.

Echo chamber and filter bubble		Nature conservation	
<i>English</i>	<i>German</i>	<i>English</i>	<i>German</i>
filter bubble	Filterblase	nature conservation	Naturschutz
echo chamber	Echokammer	environment	Umwelt
		conservation area, protected area	Schutzgebiet
		landscape planning	Landschaftsplanung
		nature conservation area, nature reserve	Naturschutzgebiet
		ecosystem	Ökosystem
		climate protection	Klimaschutz
		biodiversity, biological diversity	Biodiversität, Biologische Vielfalt
		environmental conservation	Umweltschutz
		species protection	Artenschutz
		national park	Nationalpark