



## JUSTNORTH

Toward Just, Ethical and Sustainable Arctic Economies,  
Environments and Societies

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## Executive Summary

DI.6 Justice Philosophy Resource Database (2nd edition) is the final deliverable of JUSTNORTH's WPI. It is a database of bibliographic materials organised in digital notebooks related to schools of justice philosophy (i.e., libertarianism, feminism) and grounded approaches (i.e., environmental, energy) in justice. It also includes digital notebooks for grey literature and justice organisations. The database has been designed to be a living resource for its users, both within JUSTNORTH and for those researching issues of justice beyond the project. This report provides a description of the database, its format and contents, codes of analysis, limitations of the database and a short description of changes from the first edition of the database in DI.1.

## Summary Description of the Database

The *Justice Philosophy Resource Database* is firstly a bibliographic collection of major works in ethics and the philosophy of justice. It includes information on scholarly publications with the entries for scholarly publications including key works relating to the existing theories of justice. Second, it includes a selection of grey literature drawn from relevant organisations, governmental or intergovernmental agencies. Finally, the database includes information of specific organisations, governmental or intergovernmental agencies. The contents of this database formed the knowledge foundation for the work undertaken in WP 1, which focused on creating analysis guidelines for the JUSTNORTH project emerging from justice philosophy and ethics frameworks. The database includes three versions (Access, Excel and Zotero). The Access and Excel versions will remain static in their downloadable versions, but can be updated by users in their own stored copies. The Zotero version is a public version of the database, which can be updated by users and will evolve over time.

## Who is the Database for?

The *Justice Philosophy Resource Database* is intended to serve as a clearinghouse of bibliographic materials, reports and organisational websites for researchers working with issues of justice and ethics. It can serve as an entry point for developing literature reviews for scholars just beginning their inquiry. It also serves as a resource for scholars already working in justice and ethics to expand their knowledge. This includes researchers both inside the JUSTNORTH team and those working on issues of justice elsewhere.

## Database Development Process

The contents of the database were developed in two phases. The first phase of this development was included in DI.1 Justice Philosophy Resource Database (1st ed). The first step of the database was formed in a Zotero bibliographic manager, where the WPI team members contributed bibliographic references, drawing on the subject knowledge of the team. This included materials of both scholarly works on justice and ethics, and materials from justice organisations and other grey literature. These materials were then transferred into the Microsoft Access database and were coded by school of justice, grounded approach, orientation, form of justice and by keywords. The database was then shared with the broader JUSTNORTH project team.

As a living resource, the second edition of the database has been developed throughout the timeline of WPI, with some expansion of content and improved application of the coding parameters. The second edition was developed in a continuation of the processes that began in the first edition. The WPI team continued to contribute data on available literature and to seek to fill any gaps in the database materials, or to remove materials that did not sufficiently match the objectives of the work. In addition, the coding of the database materials was improved and refined. The second edition represents the final content of the database that will be developed during the lifetime of the JUSTNORTH project.

Following a review of the database and its forms by an expert committee appointed by the EU Commission, a third version of the database was created in Zotero. The third version of the database has been compiled from the data included in the Access and Excel file versions created at earlier stages of the database development.

### Codes Available for Analysis

The materials in the database are coded in several ways in order to capture the essence of each piece of data and to make future work in justice research more efficient by identifying core elements of justice and ethics materials for the research community. The codes used for this database includes:

- School of Justice--In what school of justice is this material situated
- Grounded Approach--In what 'on the ground' approach is this material situated
- Orientation--In which orientation of justice is this material situated
- Form--To what form of justice does this material appeal
- Keywords--What are other important keywords in this material

Schools	Grounding	Orientation	Forms	Keywords
Liberal	Environ. Justice	Social Justice	Substantive	Editor's choice or keywords provided in doi or .ris files
Cosmopolitan,	Energy Justice	Political Justice	Procedural	
Libertarian	Climate Justice	Economic Justice	Distributive	
Comparative	Landscape Justice	Cultural Justice	Retributive	
Feminist,	Spatial Justice	Intergen. Justice	Restorative	
Communitarian	Other	Other	Other	
Radical				
Capabilities				
Indigenous				
Non-Western				
Other				

Table 1: Codes in Justice Philosophy Resource Database

### Format

The database has three different versions, to maximise potential use by different users with access to different types of resources.

#### Version 1: Microsoft Access

The first version of the database is held in a Microsoft Access database management system file. As an information management tool, Access is considered to be more sophisticated, capable of better analysis and to be more efficient in the management of data than some other systems.

However, it has two significant limitations. The first is that Access is proprietary software and can only be used by those who hold user licenses. The second is that it only works on Windows operating systems, and there are no versions for other commonly used operating systems, such as Mac iOS. These two issues could exclude a large number of potential users from exploiting the content of the database.

ID	Short Description	School	School 1	School 2	School 3	Grounding 1	Grounding 2	Grounding 3	Orientation	Orientation	Orientation	Form 1	Form 2	Form 3	Keyword 1	Keyword 2	Keyword 3	Abstract	CC-
64	Card, On Okin	1 Card, Robert G	Liberal	Feminist	None	None	None	None	Social	Political	None	Substantive	None	None	Okin	Rawls	Family	Published abst	
65	Parekh, Gende	1 Parekh, Serene	Feminist	Radical	None	None	None	None	Political	Social	None	Substantive	None	None	Responsibility	Structural Inju	Iris Marion You	Published abst	
66	Okin, Rawls Sy	1 Okin, Susan (Z)	Feminist	Liberal	None	None	None	None	Social	None	None	Substantive	None	None	Rawls	Gender	Family		
67	Chen on Okin	1 Chen, Joshua	Feminist	Liberal	None	None	None	None	Social	None	None	Substantive	None	None	Okin	Gender	Family		
68	Jaggar on Okin	1 Jaggar, Alison	Feminist	Liberal	None	None	None	None	Social	None	None	Substantive	None	None	Okin	Gender	Rawls		Re
69	Okin, Reason a	1 Okin, Susan M	Feminist	Liberal	None	None	None	None	Social	None	None	Substantive	None	None	Rawls	Family	Gender		Cl
70	Jaggar, Intro	1 Jaggar, Alison	Feminist	Comparative	None	None	None	None	Social	Political	Cultural	Substantive	None	None	Gender	Global persp	Development	First paragraph	Im
71	Satz&Kleich Col	1 Satz, Debra an	Feminist	Liberal	Cosmopolitan	None	None	None	Social	Political	None	Substantive	None	None	Okin	Gender	Global justice	From OUP: "Th	
72	Jaggar, On Glo	1 Jaggar, Alison	Feminist	Cosmopolitan	None	None	None	None	Social	Political	Cultural	Substantive	None	None	Gender justice	Global justice	Vulnerability	Published abst	
73	Nussbaum, Fro	1 Nussbaum, Ma	Capabilities	Liberal	None	None	None	None	Social	Political	None	Substantive	Procedural	None	Okin contract	Rawls	Capabilities	From Belnap:	
74	Nussbaum, Car	1 Nussbaum, Ma	Capabilities	Liberal	None	None	None	None	Social	Political	None	Substantive	Procedural	None	Capabilities	Gender	Abilities	Published abst	
75	Nussbaum, On	1 Nussbaum, Ma	Capabilities	Comparative	None	None	None	None	Social	Political	Economic	Substantive	None	None	Sen	Capabilities	Gender	Published abst	
76	Nussbaum, CRE	1 Nussbaum, Ma	Capabilities	Liberal	None	None	None	None	Social	Political	Economic	Substantive	None	None	Universality	Difference	Development	From Harvard U	
77	Nussbaum&G	1 Nussbaum, Ma	Capabilities	Feminist	Comparative	None	None	None	Social	Cultural	Political	Substantive	None	None	Cultural imperi	Development	Gender	From OUP: "Th	
78	O'Neill, Justi	1 O'Neill, Onora	Feminist	Communitarian	None	None	None	None	Political	Social	None	Substantive	None	None	Difference	Universality	Borders	Published abst	
79	Robeyns, Criti	1 Robeyns, Ingrid	Capabilities	None	None	None	None	None	Social	Economic	None	Substantive	None	None	Quality of life	Nussbaum	Development	Published abst	Cr
80	Robeyns, On S	1 Robeyns, Ingrid	Capabilities	None	None	None	None	None	Social	Economic	None	Substantive	None	None	Capabilities	Is Sen	Nussbaum	Published abst	Se
81	Nussbaum&Se	1 Nussbaum, Ma	Capabilities	Communitarian	None	None	None	None	Social	Political	None	Substantive	None	None	Capabilities	Utility	Quality of life	From OUP: "Th	Fo
82	Nussbaum on C	1 Nussbaum, Ma	Capabilities	None	None	None	None	None	Social	Political	Economic	Substantive	None	None	Capabilities	Violence	Gender	Published abst	
83	Nussbaum, WC	1 Nussbaum, Ma	Capabilities	None	None	None	None	None	Social	Economic	Political	Substantive	None	None	Capabilities	Gender	Livelihoods		
84	Boylan, A Just	1 Boylan, Michael	Libertarian	Other	None	None	None	None	Social	Economic	Political	Substantive	Procedural	Distributive	Utilitarianism	Libertarianism	Deontology	From Publish	
85	Hume, Treatise	1 Hume, David (	Liberal	None	None	None	None	None	Social	Economic	Political	Substantive	Procedural	Distributive	Utilitarianism	Rationalism	Empiricism	From OUP: "Di	Di
86	Hume, Human	1 Hume, David (	Liberal	None	None	None	None	None	Social	Economic	Political	Substantive	Procedural	Distributive	Utilitarianism	Empiricism	Rationalism	From OUP: "Da	
87	Bentham, Mori	1 Bentham, Jere	Libertarian	None	None	None	None	None	Social	Political	Economic	Substantive	Procedural	Distributive	Utilitarianism	Pleasure	Pain	From Prometh	
88	Pettit, Just Fri	1 Pettit, Phillip	Libertarian	Radical	None	None	None	None	Political	Social	Economic	Procedural	Substantive	Distributive	Republicanism	Domination	Freedom	From Norton: "	
89	Hayek, Law, Le	1 Hayek, F.A. (F)	Libertarian	Liberal	None	None	None	None	Economic	Social	Political	Substantive	Distributive	Procedural	Liberty	Libertarianism	Totalitarianism	From Chicago U	Pa
90	Kant, Elements	1 Kant, Immanuel	Cosmopolitan	Liberal	None	None	None	None	Social	Political	None	Substantive	Procedural	None	Ethics	Doctrine of Vir	Doctrine of Rig	Abstract by Va	
91	Walzer, Spher	1 Walzer, Michal	Libertarian	Communitarian	None	None	None	None	Social	Economic	Political	Substantive	Substantive	Procedural	Just distributi	Egalitarianism	Pluralism	From Publish	
92	Hobbes, Elem	1 Hobbes, Thom	Liberal	Other	None	None	None	None	Political	Social	None	Substantive	Retributive	Procedural	Human nature	War	Law	From OUP: "Tho	
93	Sidgwick, Met	1 Sidgwick, Henr	Libertarian	Liberal	None	None	None	None	Political	Economic	Social	Procedural	Substantive	Distributive	Utilitarianism	Utilitarianism	Libertarianism	From Wikipedi	
94	Mill, Utilitari	1 Mill, J.S. (1851)	Liberal	Libertarian	None	None	None	None	Political	Social	Economic	Substantive	Procedural	Distributive	Bentham	Utilitarianism	Utilitarianism	From Wikipedi	Cr
95	Nozick, Anarch	1 Nozick, Robert	Libertarian	Liberal	None	None	None	None	Political	Social	Economic	Substantive	Procedural	Substantive	Rawls	Libertarian	Neoliberalism	From Basic: "Fi	Cr
96	Sandel, Liberal	1 Sandel, Robert	Communitarian	Liberal	None	None	None	None	Social	Political	Cultural	Substantive	Distributive	Procedural	Rawls	Communitaria	Liberalism	From Cambridg	
97	Harvey, Cosmo	1 Harvey, David	Cosmopolitan	Radical	None	Spatial	None	None	Social	Economic	Cultural	Substantive	Distributive	Procedural	Nussbaum	Marxism	Feedom	From Columbi	
98	Erskine, Embe	1 Erskine, Toni	Cosmopolitan	Communitarian	Radical	None	None	None	Political	Social	None	Retributive	Procedural	Substantive	Strangers	Enemies	Cosmopolitan	From Publish	
99	Gaspar, Ethics	1 Gaspar, Des (J)	Capabilities	Cosmopolitan	None	None	None	None	Economic	Cultural	Political	Substantive	Procedural	Substantive	Nussbaum	Sen	Freedom	From Publish	

Figure 1: Access Version of Database

## Version 2: Microsoft Excel

To circumvent the issues caused by the limitations of Microsoft Access, a second version of the database has been produced using Microsoft Excel's Open XML Spreadsheet .xlsx files. The primary benefit of this version of the database is that .xlsx files can be opened by open-source software or can be easily converted to .csv files. In addition to being operable by Microsoft Excel, although proprietary, the .xlsx files can be opened by Google Sheets (hosted online), Apple numbers (Mac) and Open Office (open source), for example.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	ID1	Short Descripti	Sch/App	Full Reference	School 1	School 2	School 3	Grounding	Grounding	Grounding	Orientatio	Orientatio	Orientatio	Form 1	Form 2	Form 3	Keyword 1
829	828	Carruthers and S	2	Schlosberg, D., & Capabilities	Comparativ	Indigenous	Environme	None	None	Social	Political	None	Procedural	Distributive	Restorative	Capabilities	
830	829	Bouzarovski, ani	2	Bouzarovski S, Ti	None	None	None	Energy	Environme	None	Economic	Social	None	Distributive	Procedural	Retributive	Energy Tran
831	830	Frieler, Hare, M.	2	Meinshausen, M	Cosmopolit	None	None	Energy	Environme	None	Economic	Political	None	Retributive	Procedural	Restorative	Global war
832	831	Sayer, and Olsor	2	Olson, E., & Saye	Capabilities	Liberal	None	Environme	None	None	Cultural	Social	None	Substantial	Procedural	Retributive	Radical geo
833	832	Parag, and Sova	2	Parag, Y. and Sov	Communita	Radical I	None	Energy	Environme	None	Economic	Social	Political	Distributive	Procedural	Restorative	Electricity I
834	833	Skillington, Disa	2	Skillington, T. (2)	Cosmopolit	Liberal	None	Climate	Environme	None	Political	Social	None	Procedural	Substantive	None	Rights
835	834	Kameri-Mbote, i	2	Kameri-Mbote, F	Feminist	None	None	Climate	None	None	Social	Political	Intergenera	Substantive	None	None	Gender just
836	835	Swilling et al., P	2	Swilling, M., Mu	None	None	None	Environme	None	None	Political	None	None	None	None	None	Just Transit
837	836	Swilling and An	2	Swilling, M. and	None	None	None	Environme	Energy	None	Social	Economic	None	None	None	None	Just Transit
838	837	Doorey, Just Tra	2	Doorey, David (2)	Comparativ	None	None	Environme	Other	None	Social	Political	Economic	None	None	None	Just Transit
839	838	Delina and Sova	2	Delina, L. and So	None	None	None	Environme	Energy	None	Social	None	None	Substantive	None	None	Just Transit
840	839	Newell and Mul	2	Newell, P. and M	None	None	None	Environme	Energy	Climate	Social	Political	Political	Procedural	Distributive	None	Just Transit
841	840	Heffron and Mc	2	Heffron, R. and N	Comparativ	None	None	Energy	Environme	Climate	Political	Social	None	Substantive	None	None	Just Transit
842	841	Vischers and Si	2	Vischers, V. and	None	None	None	Energy	None	None	Social	Political	None	Procedural	None	None	Procedural
843	842	Simcock, Proce	2	Simcock, N. (201	None	None	None	Energy	None	None	Social	None	None	Procedural	None	None	Procedural
844	843	Ottinger et al., F	2	Ottinger, G., Har	None	None	None	Energy	None	None	Social	Political	None	Procedural	None	None	Procedural
845	844	Bailey, Procedu	2	Bailey, I. (2016),	None	None	None	Energy	None	None	Social	Political	None	Procedural	Distributive	None	Renewable
846	845	Maruyama, Just	2	Maruyama, Hiro	Indigenous	None	None	None	None	None	Cultural	None	None	Restorative	None	None	Recognitio
847	846	Fan, Cultural Cli	2	Fan, Mei-Fang (2)	None	None	None	Environme	None	None	Cultural	None	None	Procedural	Distributive	None	Recognitio
848	847	McAlinden, Cha	2	McAlinden, Anni	None	None	None	None	None	None	Social	None	None	Restorative	None	None	Restorative
849	848	Goodstein and E	2	Goodstein, J. an	None	None	None	None	None	None	Economic	Social	None	Restorative	None	None	Business Et
850	849	Bernstein, Distri	2	Bernstein, Alyssa	None	None	None	Climate	None	None	Social	Political	None	Distributive	Restorative	None	Climate

Figure 2: Excel Version of Database

### Version 3: Zotero

The third version of the database is housed in Zotero, an online, open source and collaborative bibliographic platform. This version will enable ongoing expansion of the bibliographic resource and collaborative updating of the database beyond the lifetime of JUSTNORTH. This version is powerful in its use of 'tags' to sort the content across file categories. This version of the database can be accessed at: [https://www.zotero.org/groups/4662062/justnorth\\_justice\\_database](https://www.zotero.org/groups/4662062/justnorth_justice_database).

The screenshot shows the Zotero desktop application interface. On the left, a tree view displays the 'Justice Philosophy Resource Database (JUSTNORTH)' with sub-categories like 'Applied Justice', 'Environmental Justice', and 'Schools of Justice'. The main pane shows a list of 31 items with columns for Title, Creator, Item Type, and Year. The items include works on Colonialism, Postcolonial Studies, and Environmental Justice, with creators ranging from Kohn and Reddy to Fanon and Sartre.

Figure 3: Zotero Version of Database



## Using the Database

The database is a flexible archive and is intended to be shaped by its users. While the materials in the database have been coded by its producers, it is possible for each user to change codes in a way that is suited to their research needs and objectives. In addition, within the Access and Excel versions, the database includes a column for commentary/notes that each user can employ to add analysis or observations regarding the materials for their own research. This functionality also exists in the Zotero version under the notes tab.

The data within the database is searchable, which allows users to compile their own reports or analyses based on keywords, metadata, codes or subcodes. It also allows for sorting based on the codes used within the database, making it possible for users to identify the data entries most relevant for their research objectives (i.e. particular theoretical approaches or forms of justice) or to match organisations with particular grounded applications of justice.

## Content

The database has three categories of content organised into digital notebooks, including justice scholarship, grey literature, and organisations: including NGOs, governmental and intergovernmental agencies.

### Justice Scholarship

This section of the database includes almost 900 data entries, including central works in justice philosophy, organised into a digital notebook. The entries have been primarily coded by the school of justice in which the work is situated and additional schools that may be captured in the material. The scope of the material is wide, drawing from a number of disciplinary approaches (i.e. geography, sociology, political science) or from a wide variety of applied contexts (global South, Arctic). While this section does not include every scholarly publication including the words justice and/or ethics, it does represent the publications of central importance for justice theorising either from normative or applied research. This collection of materials is divided into two broad categories: schools of justice and applied justice.

Sch.	Full Reference	School 1	School 2	School 3	Grounding 1	Grounding 2	Grounding 3	Orientation	Orientation	Orientation	Form 1	Form 2	Form 3
1	Harvey, David (1973). <i>Social Justice and the City</i> (London: Edward Arnold).	Radical	Liberal	Other	Spatial	Other	None	Economic	Social	Political	Distributive	Procedural	Substantive
1	Smith, David (1997). "Back to the Good Life: Towards an Enlarged Conception of Social Justice," <i>Environment &amp; Planning A</i> 32, 1149-1162	Liberal	Radical	Cosmopolitan	Spatial	None	None	Social	Cultural	None	Distributive	Substantive	None
1	Smith, David (1994). <i>Geography and Social Justice</i> (Oxford: Blackwell).	Liberal	Radical	None	Spatial	None	None	Social	Economic	Political	Distributive	Substantive	Restorativ
1	Smith, David (2000). "Social Justice Revisited," <i>Environment and Planning A</i> 32, 1149-1162	Liberal	Cosmopolitan	Radical	Spatial	Environmental	None	Social	Economic	Economic	Distributive	None	None
1	Alfasi, Nurit and Fenster, Tov (2014). "Between socio-spatial and urban justice: Rawls' principles of justice in	Liberal	None	None	Spatial	None	None	Other	Social	Political	Procedural	Substantive	Restorativ
1	Wex, Xiaoping (2008). "From Principle to Context: Marx versus Nozick and Rawls on Distributive Justice," <i>Res</i>	Liberal	Libertarian	Radical	None	None	None	Economic	Social	Political	Distributive	None	None
1	Buchanan, Allen (1982). <i>Marx and Justice: The Radical Critique of Liberalism</i> (Tottowa: Roman and Littlefield)	Radical	Liberal	None	None	None	None	Economic	Social	Political	Distributive	Substantive	None
1	Scherer, Klaus (ed.) (1992). <i>Justice: Interdisciplinary Perspectives</i> (Cambridge: Cambridge University Press)	Liberal	Radical	Libertarian	None	None	None	Political	Economic	Social	Substantive	Procedural	Retributiv
1	Hunt, Ian (2013). "Marx and Rawls on the Justice of Capitalism: A Possible Synthesis?" <i>The Journal of Value In</i>	Liberal	Radical	None	None	None	None	Economic	Political	Social	Distributive	Substantive	None
1	Rawls, John (1999). <i>A Theory of Justice</i> (Cambridge: Belknap Press), revised edn.	Liberal	None	None	None	None	None	Social	Economic	Political	Distributive	Substantive	Procedural
1	Sen, Amartya (1999). <i>Development as Freedom</i> (Oxford: Oxford University Press)	Capabilities	Comparative	Cosmopolitan	None	None	None	Economic	Social	Cultural	Substantive	Distributive	Procedural
1	Sen, Amartya (2009). <i>The Idea of Justice</i> (London: Allen Lane/Cambridge: Harvard University Press)	Capabilities	Comparative	Cosmopolitan	None	None	None	Social	Economic	None	Substantive	Distributive	Procedural
1	Sundman, Per (2016). <i>Egalitarian Liberalism Revisited: on the meaning and justification of social justice</i> (Upps	Liberal	Comparative	None	None	None	None	Social	None	None	Distributive	None	None
1	Dworkin, Ronald (2008). <i>Justice in Robes</i> (Cambridge: Belknap Press)	Liberal	Other	None	None	None	None	Social	Political	None	Retributive	None	None
1	Dworkin, Ronald (1978). <i>Taking Rights Seriously</i> (Cambridge: Harvard University Press)	Liberal	None	None	None	None	None	Social	Political	None	Retributive	Distributive	None
1	Donnelly, Jack (2013). <i>Universal Human Rights in Theory and Practice</i> (Ithaca: Cornell University Press, 3rd, ed	Liberal	Cosmopolitan	None	None	None	None	Social	Political	Cultural	Substantive	None	None
1	Fleischacker, Samuel (2004). <i>On Adam Smith's A Philosophical Companion</i> (Princeton: Princeton University Pr	Liberal	Libertarian	None	None	None	None	Economic	Social	Political	Distributive	Substantive	None
1	Fors, Contexts of Justice: Political Philosophy beyond Liberalism and Communitarianism (Berkeley: University	Liberal	Communitarian	Feminist	None	None	None	Social	Political	Economic	Distributive	Substantive	None
1	Mooney, Christopher (1986). <i>Criteria for Justice</i> . <i>American Journal of Economics and Sociology</i> 45, 223-233	Liberal	Libertarian	None	None	None	None	Economic	None	None	Distributive	None	None
1	Clark, Barry and Elliot, John (2001). <i>John Stuart Mill's Theory of Justice</i> . <i>Review of Social Economy</i> 59, 467-490	Liberal	None	None	None	None	None	Social	Economic	None	Substantive	Distributive	None
1	Campbell, Tom (2010) <i>Justice</i> (London: Red Globe Press, 3rd Edn).	Liberal	Comparative	None	None	None	None	Social	Economic	Political	Procedural	Substantive	Distributiv
1	Dworkin, Ronald (2013) <i>Justice for Hedgehogs</i> (Cambridge: Harvard University Press)	Liberal	Comparative	None	None	None	None	Social	Political	None	Substantive	Procedural	None
1	Buchanan, Allen (2003) <i>Justice, Legitimacy, and Self-Determination: Moral Foundations for International Law</i>	Liberal	None	None	Other	None	None	Political	Social	Cultural	Substantive	Procedural	None
1	Hume, David (2018) <i>Of Justice</i> . In Angela Coventry and Andrew Valls (eds.), <i>David Hume on 'Morals, Politics, a</i>	Liberal	None	None	None	None	None	Economic	Social	Political	Distributive	Substantive	Procedural
1	Woons, Marc (2014) <i>Social Justice beyond the Nation State</i> . <i>St. Anthony's International Review</i> 10, 82-109	Liberal	Communitarian	None	None	None	None	Social	Political	Cultural	Substantive	Procedural	None
1	Dworkin, Ronald (2002). <i>Sovereign Virtue: The Theory and Practice of Equality</i> (Cambridge: Harvard Universit	Liberal	None	None	None	None	None	Social	Economic	Political	Substantive	Distributive	Procedural
1	Boot, Martyn. <i>The Aim of a Theory of Justice, Ethical Theory and Moral Practice</i> 15, 7-21.	Capabilities	Comparative	Liberal	None	None	None	Social	Economic	None	Substantive	Distributive	None
1	Posner, Richard (1983). <i>The Economics of Justice</i> (Harvard: Harvard University Press)	Libertarian	Liberal	None	None	None	None	Economic	Social	Political	Retributive	Distributive	Substantiv
1	Rawls, John (1963) <i>A Sense of Justice</i> . <i>Philosophical Review</i> 72, 281-305.	Libertarian	None	None	None	None	None	Social	Economic	None	Distributive	Substantive	Substantiv

Figure 4: Selection of Justice Scholarship

## Grey Literature

This section of the database is a digital notebook that includes over 230 bibliographic entries of grey literature, including government reports, key policy documents related to justice or position papers from NGOs working towards justice in a variety of contexts. These entries have also been coded by the relevant school, but for many of these, there is a stronger emphasis on the grounded approach of their focus (i.e. climate, environment), in their orientation (i.e. cultural, social) or their form (substantive, distributive). The scope of this material includes organisations from the global South, the Arctic and the EU, amongst others.

11	AIDA, Latin Americ	Greene, Florencia O. (ed.)	AIDA, 21 Nov	Indigenous	None	None	Other	Climate	None	Economic	Political	Social	Distributi	Procedural	None	climate jus	
12	AIDA, Latin Americ	Cushing, L. & Kopas, J.	December 2011	Liberal	Non-West	Indigenous	Environme	Climate	Other	Political	Social	None	Substantivi	Procedural	Restorative	human righ	
13	AIDA, Latin Americ	Courtis, C. et al.	2010	Liberal	Indigenous	Communit	Other	Environme	Climate	Political	Social	Other	Procedural	Substantivi	Restorative	internatio	
14	AIDA, Latin Americ	Castro Maia, L et al.	2013	Liberal	Non-West	None	Other	Environme	None	Political	Social	Other	Procedural	Substantivi	Restorative	internatio	
15	AIDA, Latin Americ	Ortúzar, F. & Tornel, C.	2016	Liberal	Non-West	None	Other	Environme	None	Political	Social	Other	Procedural	Substantivi	Restorative	internatio	
16	Amazon, Latin Am	Amazon Watch	May 2, 2017	Indigenous	Liberal	Cosmopoli	Climate	Environme	Other	Social	Political	Other	Substantivi	Restorative	Procedural	indigenous	
17	AMAP, Arctic clim	AMAP	06.05.19/2019	AMAP Climate	None	None	None	Climate	Environme	Landscape	Social	None	Distributi	Procedural	None	Arctic tren	
18	AMAP, policy maki	AMAP	06.05.19/2019	Arctic Ocean Ac	None	None	None	Environme	Climate	Landscape	Social	Cultural	Political	None	None	oceans	
19	AMAP, policy maki	AMAP	06.05.19/2019	AMAP Assessme	None	None	None	Environme	Climate	None	Other	None	None	None	None	Wildlife & I	
20	AMAP, Arctic, acid	AMAP	10.10.18/2018	AMAP Assessme	None	None	None	Environme	Climate	None	Other	None	None	None	None	Arctic ocea	
21	AHRC, Indigenous	Guthrie, M. (et al., eds.)	March 2019	O	Liberal	Indigenous	None	Other	None	None	Cultural	Social	Political	Substantivi	Distributi	Other	indigenous
23	AHRC, Indigenous	Gooda, M., and Kiss, K.	July 2013	The	Liberal	Cosmopoli	Indigenous	None	None	None	Social	Cultural	Political	Substantivi	Procedural	Distributi	indigenous
25	AHRC, Indigenous	Mohamed, J., (et al., eds.)	March 2020	Communit	Indigenous	None	Other	None	None	None	Cultural	Social	Political	Substantivi	Distributi	Other	indigenous
26	AHRC, Indigenous	Gooda, M., and Kiss, K.	July 2013	Papi	Liberal	Cosmopoli	Indigenous	None	None	None	Social	Cultural	Political	Substantivi	Procedural	Distributi	indigenous
27	AHRC, Indigenous	Gooda, M., and Kiss, K.	July 2013	Papi	Liberal	Cosmopoli	Indigenous	None	None	None	Social	Cultural	Political	Substantivi	Procedural	Distributi	indigenous
28	AHRC, Indigenous	Gooda, M., and Kiss, K.	July 2013	Papi	Indigenous	Cosmopoli	Liberal	None	None	None	Social	Cultural	Political	Substantivi	Procedural	Distributi	indigenous
29	AHRC, Indigenous	Gooda, M., Kiss, K., and Nissim, R.	July	Liberal	Cosmopoli	Indigenous	None	None	None	None	Social	Cultural	Political	Substantivi	Procedural	Distributi	indigenous
30	AHRC, Indigenous	AHRC, Native Title Reports, yearly repo	Liberal	Cosmopoli	Indigenous	None	None	None	None	Social	Cultural	Political	Substantivi	Procedural	Distributi	indigenous	
31	AWID, feminist, ge	AWID	30 September 2019	Toward a fe	Feminist	None	None	Environme	None	None	Social	Economic	Political	Substantivi	Distributi	Retributive	Ecosystem

Figure 5: Selection of Grey Literature

## Justice Organisations

This section of the database includes a catalogue of 120 data entries on relevant NGO's, networks, think tanks, governmental and intergovernmental agencies relevant to work on issues of justice and ethics. Many of these organisations are the producers of literature that have been included in the grey literature section. They have been included in the database it is expected they these organisations will go on to produce additional materials relevant for research teams.

ID	Name	Type of Organization	School 1	School 2	School 3	Grounding 1	Grounding 2	Grounding 3	Orientation	Orientation	Orientation	Form 1
4	ActionAid	International NGO	Feminist	Progressive	None	Climate	Environmental	None	Social	Cultural	Economic	Substantive
5	Aida	Environmental NGO	None	None	None	Environmental	None	None	Social	Political	None	Substantive
6	Amazon Watch	NGO	Indigenous	None	None	Environmental	Climate	None	Social	Political	Social	Substantive
7	AMAP: Arctic Monitoring and Assessment Program	Intergovernment. Working Group of the Arctic	None	None	None	None	None	None	None	None	None	None
8	Australian Human Rights Commission	Governmental/Statutory	Indigenous	None	None	Environmental	None	None	Cultural	Social	Political	Substantive
9	Center for Biological Diversity	Charitable Organization/NGO	Progressive	None	None	Environmental	Energy	None	Economic	Social	None	Substantive
10	AWID	Global Movement Support Org	Feminist	Progressive	None	None	None	None	Social	Political	None	Substantive
11	CIEL: Center for International Environmental Law	Legal and Advocacy Org	Liberal	Capabilities	None	Environmental	None	None	Social	Economic	Political	Substantive
12	Centrum för rättvisa	NGO, Legal Advocacy Organization	Liberal	None	None	None	None	None	Political	Social	None	Procedural
13	CIDSE	Network	Progressive	None	None	Environmental	Climate	None	Social	Economic	None	Substantive
14	Civil Rights Defender	Human Rights Organization	Progressive	Liberal	None	None	None	None	Political	Social	None	Substantive
15	ClientEarth	Environmental Law NGO	Liberal	None	None	Environmental	None	None	Political	Social	None	Substantive
16	Climate Action Network (CAN) Europe	NGO	Progressive	None	None	Climate	Environmental	None	Social	Cultural	None	Substantive
17	Climate Justice Alliance	Alliance of Grassroots Organizations	Progressive	Radical	None	Climate	Environmental	None	Economic	Social	Cultural	Substantive
18	Climate Justice Resilience Fund	Grantmaking Body	None	None	None	Climate	None	None	Social	Economic	None	Substantive
19	CONCORD	NGO Confederation	None	None	None	Climate	None	None	Social	None	None	Substantive
20	CONCORD Sweden	Swedish Civil Society Organization Confeder	Progressive	None	None	Climate	None	None	Intergeneratio	Political	Economic	Substantive
21	Council of the Baltic Sea States		None	None	None	None	None	None	None	None	None	None

Figure 6: Selection of Justice Organisations

## Limitations

### Language

The database includes only English language resources. While this has the effect of making the database as accessible as possible to the widest number of scholars, it does not in fact capture the entire breadth of justice and ethics scholarship. The result is that the database excludes scholarship within these schools, grounded approaches, orientations, or forms written in other languages.

### Western approach

As the database was built first, to support the tasks of the JUSTNORTH WPI team and subsequently built on the subject expertise of the team members, the database is heavily skewed toward Western approaches to justice and ethics. There has been some remedy to this issue by expanding the database to include Indigenous approaches to justice. The team attempted to also include non-Western (such as Russian or Chinese) approaches within the database, but discovered we were limited in our capacity to analyse the materials due to language barriers.

### Ageing

As this version of the database represents the final update that will occur within the JUSTNORTH project, from this point the database begins to age, reducing its effectiveness in at least two ways. The first, is that additional scholarly resources on justice and ethics will be published, new grounded approaches will emerge, and new grey literature will be produced. However, despite this, the database will continue to provide a foundation for justice scholarship. The second is that any organisations included in the database may cease to exist or the hyperlinks included may suffer from 'link rot', where the addresses do not point to the correct location of the materials. It is hoped that the Zotero version of the database, as a living and collaborative bibliography, will expand to reflect changes in the literature.

## Changes from D1.1 Justice Philosophy Resource Database

The primary changes from the first edition of the database include improving and expanding the content and quality of the database such as: assessing the collection for any gaps in the materials and adding additional resources to the database; the refinement of coding across the schools, grounded approaches, orientations, forms of justice and relevant keywords.

The second change is that the annotations that had been written for the WPI team in the first edition of the database were removed for the final version, rather than expanded as originally anticipated. While the deeper annotations for selected works and the critical commentary provided within these annotations was important for the tasks in WPI, outside of this specific context their meaning and value were diminished. As qualitative assessment of the works, these commentaries were subjective, and their contributing value was primarily related to the context of the tasks at hand. While those commentaries are still available in the first version of the database for the internal JUSTNORTH team, they have been removed for external and future users of the database so as not to obscure their own analysis of the selected works.

## Changes from D1.6 Justice Philosophy Resource Database, V1

### New Open Source Database Version

A primary concern by the evaluation committee in February 2022 was related to the proprietary nature of Microsoft Access as the primary version of the database, where addition to Access requiring either institutional or individual purchase, was also not technologically 'fluid' in that it is not compatible for computer systems not operating Microsoft Windows. In this regard, the team undertook research to investigate options which would be 1) non-proprietary, 2) compatible across operating systems and 3) updatable. After consulting with the IT services at Uppsala University it was clear that a database could not be hosted by the university without long-term dedicated financing for a database manager, which would not be possible beyond the lifetime of the project. It was decided to prepare the 3rd version of the database using Zotero, which is an open source and collaborative bibliographic platform. The dataset from the November 2021 version of the database has been transferred to this platform. The final version of D1.6 database will be available to download from the JUSTNORTH website (Access, Excel and Zotero link) and the static copies will be archived in a data repository by the conclusion of the project (i.e. CESSDA or Zenodo)

### Processes and Criteria for selecting Papers and Grey Literature

Searching for articles. Articles included in the database included materials from two different processes. The first process is to include the materials that resulted from the literature collection processes informing the justice papers written by the team on schools of justice (i.e. liberal, libertarian, cosmopolitan) and the grounded approaches to justice (i.e. climate, environment, space). The second process was to expand beyond the core collection of bibliographic materials used for the justice papers.

For both of these processes, articles were selected in much the same way and as standard practice for scholarly literature collection. The team used search tools and databases such as Google scholar, JSTOR, Sage, Mendeley, Scopus. The results for some of these searches will have been contingent on institutional access to databases and the algorithms for results based on IP addresses.

Our criteria for selecting papers for the database was based on searches for key terms. We used search phrases such as "Liberal Justice Theories" or "Justice" AND "Liberalism;" "Cosmopolitan Justice" or "Justice" AND "Cosmopolitanism;" and "Environmental Justice" or "Justice" AND "Environment." From the results produced by the source database or search engine, we read abstracts, and in some instances scanned entire articles, to find papers that referred to the *concept* of justice, not papers that simply used the term justice in the title or somewhere in the article (i.e. discarding papers that only used the colloquial phrase 'do justice to'. In this way, we were able to select papers that included an explanation of what the concept of justice means theoretically or how justice as a concept was applied to a given study.

The selection criteria and strategies for collecting data of justice organisations and grey literature also used key justice labels (i.e. gender justice, climate justice) in combination with the terms 'NGO' 'organisation' in an internet search engine. A list of results was made and then the website of these organisations were read, evaluated and sorted based to identify their aims and focus on justice. Websites were also searched to identify institutional collaborations that could reveal additional relevant organisations. Materials, such as reports and policy paper produced by organisations on justice and their justice issues were then added to the grey literature bibliography.

### [Additional Comments on the Scope of Indigenous Justice](#)

The literature on Indigenous justice reveals several trends in the materials available. These include: 1) lack of clarity if the scholar is Indigenous or non-Indigenous, 2) Indigenous scholars working within ordinary traditions of justice (i.e. liberal justice), 3) scholars analysing Indigenous issues through ordinary traditions of justice and 4) no 'universal' Indigenous approach to justice. However, working through these trends requires scholarly research beyond the scope of a bibliographic resource. In this regard, the bibliographic resources on Indigenous literature were collected using the same techniques as other sets of literature, including the same search sites and similar terms. These terms include, for example, "Indigenous justice", "justice" and "indigeneity", "indigenous epistemologies" or "Indigeneity" and "environmental justice". Finally, the team asked scholars working with Indigenous issues and justice to recommend literature for the database.