

## Appendix I: Searched entities, topics, and terms

In Appendix I, I list the search terms used in the automated text analysis in this article. In Table A 1 all the search terms for searched political entities are listed (IOs as well as states). Table A 2 then lists the six topics with their keywords. The use of regular expressions ensures high precision of the measurement, as none of the search terms can be expected to be misclassified for a word that, in fact, does not refer to the concept search. Measurement recall is difficult to establish, because for each of the entities it is conceivable to define more search terms than used here. At the same time, analysis of results' robustness in Appendix III shows that already the three most widely used names of the IOs (European Union, North Atlantic Treaty Organization, United Nations) and the three basic abbreviations (EU, NATO, UN) capture 97.6% of articles captured with the full list presented in Table A 1. This very strongly suggests that recall of this procedure is high.

**Table A 1: States and entities searched**

| Entity class | Entity         | Search terms (including <i>regular expressions</i> )   | Note  |
|--------------|----------------|--|---|
| War          | Russia         | ( \\.: ,; \\A\\s)russia<br>( \\.: ,; \\A\\s)putin( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)moscow( \\.: ,; \\Z\\s)   | Term “russia” covers also the adjectival form “russian”   |
| War          | Ukraine        | ( \\.: ,; \\A\\s)ukrain<br>( \\.: ,; \\A\\s)zelensk<br>( \\.: ,; \\A\\s)kyiv( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)kiev( \\.: ,; \\Z\\s)  | Term “ukrain” covers also the adjectival form “ukrainian” |
| IO           | European Union | ( \\.: ,; \\A\\s)european union( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)eu( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)leyen( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)borrell( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)charles michel( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)european parliament( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)european commission( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)council of(   the )eu( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)council of(   the )european union( \\.: ,; \\Z\\s)<br>( \\.: ,; \\A\\s)european council( \\.: ,; \\Z\\s) |   |
| IO           | NATO           | ( \\.: ,; \\A\\s)north atlantic treaty   |   |

|              |                |   |  |
|--------------|----------------|---|--|
|              |                | <p>organi[zs]ation( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)nato( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)stoltenberg( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)north atlantic council( \\. : ,; Z \s)</p>   |  |
| IO           | United Nations | <p>( \\. : ,; A \s)united nations( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)un( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)guterres( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)united nations general assembly( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)un general assembly( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)unga( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)un ga( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)united nations security council( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)un security council( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)unsc( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)un sc( \\. : ,; Z \s)</p> |  |
| Assoc. state | China          | <p>( \\. : ,; A \s)china( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)chinese( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)xi jinping( \\. : ,; Z \s)</p>   |  |
| Assoc. state | France         | <p>( \\. : ,; A \s)france( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)french( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)macron( \\. : ,; Z \s)</p>   |  |
| Assoc. state | Germany        | <p>( \\. : ,; A \s)german</p> <p>( \\. : ,; A \s)scholz( \\. : ,; Z \s)</p>   | Term “german” covers both the adjectival form and the substantivum |
| Assoc. state | India          | <p>( \\. : ,; A \s)india</p> <p>( \\. : ,; A \s)modi( \\. : ,; Z \s)</p>  | Term “india” covers also the adjectival form “indian”              |
| Assoc. state | Poland         | <p>( \\. : ,; A \s)poland( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)polish( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)morawiecki( \\. : ,; Z \s)</p>   |  |
| Assoc. state | USA            | <p>( \\. : ,; A \s)united states( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)usa( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)the us( \\. : ,; Z \s)</p> <p>( \\. : ,; A \s)u.s.( \\. : ,; Z \s)</p>   |  |

|  |                                       |  |
|--|---------------------------------------|--|
|  | ( \\. : , ;\A\s)biden( \\. : , ;\Z\s) |  |
|--|---------------------------------------|--|

**Table A 2: Topics associated with IOs**

| Topic                  | Search terms (including <i>regular expressions</i> )  |
|------------------------|---|
| Economy and sanctions  | ( \\. : , ;\A\s)econom<br>( \\. : , ;\A\s)trade( \\. : , ;\Z\s)<br>( \\. : , ;\A\s)sanction   |
| Energy                 | ( \\. : , ;\A\s)energ<br>( \\. : , ;\A\s)gas( \\. : , ;\Z\s)<br>( \\. : , ;\A\s)oil( \\. : , ;\Z\s)<br>( \\. : , ;\A\s)electric   |
| Food                   | ( \\. : , ;\A\s)wheat( \\. : , ;\Z\s)<br>( \\. : , ;\A\s)corn( \\. : , ;\Z\s)<br>( \\. : , ;\A\s)food<br>( \\. : , ;\A\s)famine( \\. : , ;\Z\s)<br>( \\. : , ;\A\s)hunger( \\. : , ;\Z\s) |
| Refugees and migration | ( \\. : , ;\A\s)migra<br>( \\. : , ;\A\s)refugee  |
| Weapons and military   | ( \\. : , ;\A\s)weapon<br>( \\. : , ;\A\s)militar   |