

Certificate of Appreciation

To whom it may concern,

The CoronaNet Research Project recognizes **Dan Downes** for their outstanding contributions as a Research Assistant (RA). Dan Downes worked from 2020-03-29 to 2020-05-28 for the project. Without their support documenting and updating government policies in reaction to the COVID-19 pandemic, CoronaNet would not have been able to provide systematic and detailed information on how the government(s) of Brazil responded to the pandemic. We appreciate the dedication and incredible effort put into volunteering for this data collection effort in a time of truly exceptional global uncertainty.

The CoronaNet Research Project collates data on government responses to the COVID-19 crisis. Its primary objective is to collect as much information as possible about the diverse actions governments are taking to contain the spread and effects of COVID-19. This includes not only gathering information about which governments are responding to the coronavirus, but who they are targeting the policies toward (e.g. other countries), how they are doing it (e.g. travel restrictions, banning exports of masks) and when they are doing it. Together with over 300 political, social and public health science scholars from all over the world, CoronaNet makes publicly available an initial release of a comprehensive hand-coded dataset of more than 17,000 separate policy announcements from governments around the world visible since December 31st 2019. For more information, see www.coronanet-project.org.

- Dan Downes collected an impressive number of policies and became a country expert for Brazil. To fulfill this role, Dan Downes participated in our online training session, identified information on government policies made in response to COVID-19 from various information sources including government websites and newspaper articles and documented the government policies that they found following the procedures and classification scheme outlined in the CoronaNetCodebook. They further contributed to the CoronaNet community by posting and reading questions and comments on the CoronaNet Slack channel and participating in CoronaNet's weekly RA Zoom meetings.
- Data validation: This role involved re-coding data previously collected by other RAs. The RA reentered the data without seeing prior entries. If the new entries matched the original data, then the data is considered accurate. If not, then the data needs to be rechecked by a third RA for resolution of errors. This task requires high expertise in coding and knowledge of the codebook
- Data cleaning: This role required the RA to use R-Studio in order to clean errors that were detected in the policy entries. The RA then checked the data for errors and fixed it in the Qualtrics survey. This role involved performing repetitive tasks over a long period with high accuracy.
- Project Study: The RA was part of the Project Study format. In this, students do receive 18 ECTS for being a full-time member of CoronaNet. During this time, the RA has shown amazing skills in all kinds of work: validation, cleaning, managing of data and leading other RAs

Dan Downes has invested substantial time and effort in collecting up-to-date information of great value to policy makers, scientists and the global community. We appreciate them for their exceptional sense of solidarity and their contribution to this important public good and are deeply thankful to Dan Downes for being part of this project.



Luca Messerschmidt, Principal Investigator

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