

## Certificate of Appreciation

To whom it may concern,

The CoronaNet Research Project recognizes **Shiyu Guo** for their outstanding contributions as a Research Assistant (RA). Shiyu Guo worked from 2020-06-05 to 2020-06-05 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 of China 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 500 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 20,000 separate policy announcements from governments around the world visible since December 31st 2019. For more information, see www.coronanet-project.org.

- Shiyu Guo collected an impressive number of policies and became a country expert for China. To fulfill this role, Shiyu Guo 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 Science Analyst: The work of data scientists at CoronaNet consists of the technical management of the rapidly evolving database and the analysis of the large amount of data the RAs are collecting. The data science team then uses the insights of this analysis to identify opportunities for leveraging the data and driving the optimization and the development of the dataset. Being part of the data science team requires strong problem-solving skills and the ability to work with different data architectures.
- Regional Manager: This role comes along with the responsibility of leading a group of RAs. It involves the oversight and support of RAs as well as the conduction of regular performance and activity appraisals to guarantee the development of a consistent and up-to-date dataset. The RAs can approach the regional manager for research related questions and organizational issues. The role requires a profound knowledge of the construction of the dataset and strong leadership skills in order to contribute to the development of a certain team spirit among the RAs.

Shiyu Guo 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 Shiyu Guo for being part of this project.

Luca Messerschmidt, Principal Investigator

## Luca Messerschmidt

Principal Investigator CoronaNet Research Team

## CoronaNet Research Team

Joan Barceló (NYU Abu Dhabi) Cindy Cheng (TU Munich) Allison Spencer Hartnett (Yale University) Robert Kubinec (NYU Abu Dhabi) Luca Messerschmidt (TU Munich)

