

SEMINARIOS LECTURA PAPERS COVID19

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Título: S. Latif et al. Leveraging Data Science To Combat COVID-19:A Comprehensive Review.

Abstract:

Abstract—COVID-19, an infectious disease caused by the SARS-CoV-2 virus, was declared a pandemic by the World Health Organisation (WHO) in March 2020. At the time of writing, more than 2.8 million people have tested positive. Infections have been growing exponentially and tremendous efforts are being made to fight the disease. In this paper, we attempt to systematise ongoing data science activities in this area. As well as reviewing the rapidly growing body of recent research, we survey public datasets and repositories that can be used for further work to track COVID-19 spread and mitigation strategies. As part of this, we present a bibliometric analysis of the papers produced in this short span of time. Finally, building on these insights, we highlight common challenges and pitfalls observed across the surveyed works. We also created a live resource repository¹ that we intend to keep updated with the latest resources including new papers and datasets

Paper está disponible en el link:

http://www.eecs.qmul.ac.uk/~tyson/files/COVID_19_Review_v1.pdf

Miércoles 17 de Junio a las 15:00 hrs. Modalidad Vía Online.

URL: <https://uchile.zoom.us/j/82536907920?pwd=aVF5Q2pxWE5LNXhQUWRWNExESCtNdz09>

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