

Compelling COVID-19 Graphical Simulations

Frontiers in Computer Science



The recent COVID-19 pandemic has led to various new ways of perceiving and understanding important public health data. Several exciting new methods for relaying complex information to the public have emerged using a variety of tools and platforms including visualizations (sims), interactive augmented reality overlays, and interactive data platforms.

This Research Topic will be an open access collection of short articles that highlight creative, new tools and their contributions to our understanding of the COVID-19 pandemic. We are looking for content beyond traditional epidemiological curve modeling. The editorial team encourages the inclusion of multimedia elements and links showcasing the sims or platforms. Such platforms, hopefully interactive, offer unique opportunities to help people comprehend the virus, how it spreads, and perhaps how modeling/sims can affect change in behaviors.

For examples and a list of topics, please visit the webpage. All APCs are waived.

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