
[Vol. 184 June 2022: Associate Professor Dr. Norhayati designs simulator for COVID-19 pandemic stochastic modelling](#)



Research

Associate Professor Dr. Norhayati designs simulator for COVID-19 pandemic

8 June 2022

PEKAN, 8 June 2022 – The COVID-19 pandemic recorded a sharp increase in the use of equipment in hospitals around the world and particularly in the Ministry of Health Malaysia

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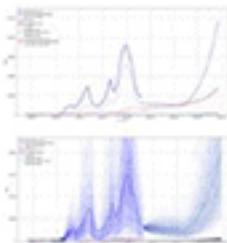
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Technology for Society

Features

User can choose figure to be displayed

User can choose the model – no noise DSIRD or under uncontrolled factors SSIRD



From the data, information on the **effectiveness of NPI** for the country is displayed in form of **Reproductive number** under different mitigation strategies.

The **average duration** is displayed to help user plan the future implementation of NPI schedule.

