## Centre for High Performance Computing 2020 National Conference



Contribution ID: 128 Type: Talk

## A Spatial Model for Covid-19

Monday, 30 November 2020 14:00 (30 minutes)

We have designed and implemented a spatial SEIR model for tracking and predicting the course of the Covid-19 pandemic. The model uses ward-level data to model the eect of local conditions, including socio-economic conditions and climate, on the spread of Covid-19.

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