

A Conference of Mathematics and COVID-19 organized by the Catalan Mathematical Society (SCM) was held on 13th and 14th July. The conference was broadcast on the IEC virtual platform and was divided into three blocks. Its purpose was to provide a broad view of the relationship between mathematics and epidemiological modeling.

To this end, a first block of the conference introduced an overview of different mathematical models in epidemiology during the afternoon of 13th July, including predictive models and statistical tools.

On Tuesday 14th July, the conference started providing a small taste of the research carried out in Catalonia on this subject. The conference was closed on the afternoon with two round tables. The first-round table was focused on the state of the art of mathematical modeling of the COVID-19 and the second one debated and provided tools to teach modelisation in secondary schools and society in general.

The conference reached more than 300 participants related to Catalan mathematical community, staff of universities and research centers, faculty and teachers, scientists, professionals, and people from other disciplines.

Read more at https://scm.iec.cat/jornades-scm-matematiques/





