## On the need of a "CERN for analogs"

Thursday 30 July 2020 10:30 (20 minutes)

I shall present scientific/epistemological, as well as practical arguments in favor of a facility where to explore, with analogs, otherwise unreachable territories of the theoretical landscapes. In this facility, theorists (both of the HEP-TH and of the COND-MAT types) should sit next to experimentalists (mostly of the COND-MAT type). I shall call this facility HELIOS, an evocative name for something that should shed light on the darkness of the unknown, and an acronym for ''High Energy Laboratory for Indirect ObservationS".

## I read the instructions

Secondary track (number)

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