



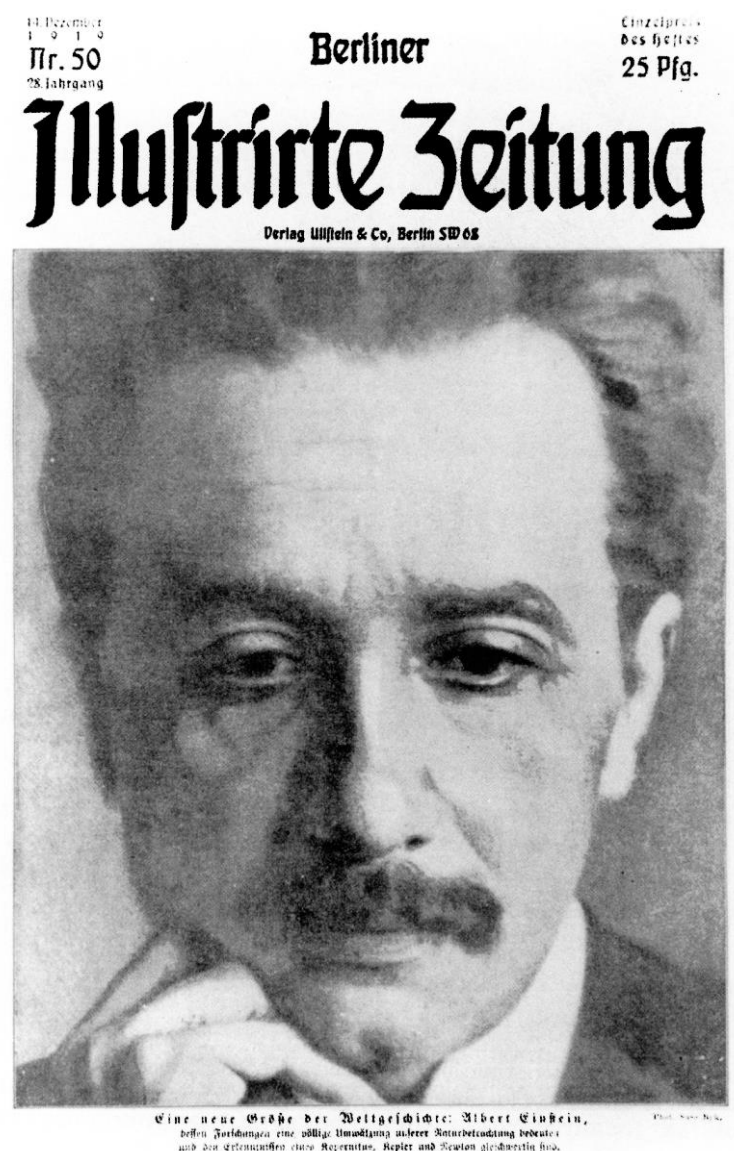
VIDEO Colloquium: **HEP in the Cloud Computing and Open Science Era.**

Tuesday, 20 April, 2021

Webcast 16:45 h

Jürgen Renn (MPIWG Berlin)

What are Scientific Revolutions and how are they accomplished? The talk focuses on the long history of General Relativity in the 20th century as a case study and argues that Scientific Revolutions are not sudden paradigm shifts but protracted processes that may stretch over several generations. Other theories are not simply discarded but serve, in the course of their elaboration, as scaffoldings for the emergence of a new system of knowledge. The talk emphasizes the role of borderline problems between different conceptual systems as triggers driving structural changes of systems of knowledge.



[Zoom connection details:](#)

Meeting ID: 996 1652 8733
Meeting Password: 733220

