

# The XXVIII International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY 2021)



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## Status of physics studies at the CEPC

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The Circular Electron Positron Collider is designed to deliver 1 M Higgs boson, 100 M W boson, 1 Tera Z boson in roughly 10 years of data taking. It is not only a machine for precision measurement but also a Discovery machine. To quantify its physics potential and comparative advantages compared to other facilities, intensive physics studies have been performed, aiming at CEPC physics white papers in a few years.

This report will briefly introduce the status and highlights of recent CEPC physics studies.

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