

# Download The Concept Of A Riemann Surface

## Hermann Weyl

Hermann Weyl: The Search for Beautiful Truths . One of the most influential mathematicians of the twentieth century, Hermann Weyl (1885–1955) was associated with three major institutions during his working years: the ETH Zurich (Swiss Federal Institute of Technology), the University of Gottingen, and the Institute for Advanced Study in Princeton. In 1913, Weyl published *Die Idee der Riemannschen Fläche* (The Concept of a Riemann Surface), which gave a unified treatment of Riemann surfaces. In it Weyl utilized point set topology, in order to make Riemann surface theory more rigorous, a model followed in later work on manifolds. He absorbed L. E. J. Brouwer's early work in topology for this purpose. *The Hundred Greatest Mathematicians of the Past*. This is the long page, with list and biographies. ([Click here](#) for just the List, with links to the biographies. Or [Click here](#) for a List of the 200 Greatest of All Time.) Hermann Weyl: The Search for Beautiful Truths . One of the most influential mathematicians of the twentieth century, Hermann Weyl (1885–1955) was associated with three major institutions during his working years: the ETH Zurich (Swiss Federal Institute of Technology), the University of Gottingen, and the Institute for Advanced Study in Princeton.