

Henri Poincare: impatient genius

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Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20410785&lokasi=lokal>

Abstrak

The book describes the life of Henri Poincaré, his work style and in detail most of his unique achievements in mathematics and physics. Apart from biographical details, attention is given to Poincaré's contributions to automorphic functions, differential equations and dynamical systems, celestial mechanics, mathematical physics in particular the theory of the electron and relativity, topology (analysis situs). A chapter on philosophy explains Poincaré's conventionalism in mathematics and his view of conventionalism in physics, the latter has a very different character. In the foundations of mathematics his position is between intuitionism and axiomatics.