

Galileo Galilei

Galileo Galilei was an Italian astronomer, physicist, and engineer, sometimes described as a polymath. Galileo has been called the "father of observational astronomy", the "father of modern physics", the "father of the scientific method", and the "father of modern science".

His contributions to observational astronomy include the telescopic confirmation of the phases of Venus, the discovery of the four largest satellites of Jupiter, and the observation and analysis of sunspots. Galileo also worked in applied science and technology, inventing an improved military compass and other instruments.

Galileo was born on 15 February 1564 in Pisa, Duchy of Florence (present-day Italy). He died on 8 January 1642 in Arcetri, Grand Duchy of Tuscany (present-day Italy).

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