

Science et Représentations
Colloque International en mémoire de Pierre Souffrin

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*On the Need to Rewrite the Formation Process of Galileo's
Theory of Motion*

It is well known in Galilean scholarship that Galileo was fooled by the false principle advocated for the first time in his letter to Sarpi (1604). According to the current interpretation, Galileo reached the correct principle at least by 1610 when he left Padua for Florence.

Contrary to this interpretation, he seems to have still been held by the false principle in his Florentine period. The author tries to propose a new historiography by his analysis of all the extant copies which were made probably around 1616-1618 by his disciples, Arrighetti and Guiducci.