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Cycloids and their equations. (Le cicloidi e le loro equazioni.)

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In this article, the equations of cycloidal curves and their variants (prolate and curtate cycloids) are derived, considering this as a problem of relative motion. Furthermore, the equations of epicycloids and hypocycloids are derived using the complex plane and the composition of motions. Finally, the general equations are specialized to some important particular cases. *Claudio Bernardi (Roma)*

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