

## Maps showing the location of Kazan in Russia

Nikolai Ivanovich Lobachevsky (Никола́й Ива́нович Лобаче́вский, 1792 – 1856) was the first mathematician to publish his findings in non – Euclidean geometry. He spent the last 55+ years of his life in Kazan, Russia, which is about 450 miles east of Moscow, far from the centers of mathematics at the time. He had extensive contact with other mathematicians who were closer to these centers, but existing documents show that his discoveries were entirely independent. Here are two biographical references. The first is brief and general, while the second is more detailed; neither contains a great deal of technical mathematical material.

[https://en.wikipedia.org/wiki/Nikolai\\_Lobachevsky](https://en.wikipedia.org/wiki/Nikolai_Lobachevsky)

<http://www-history.mcs.st-andrews.ac.uk/Biographies/Lobachevsky.html>