



Nash problem on spaces of arcs

By Peter Petrov

LAP Lambert Acad. Publ. Mrz 2010, 2010. Taschenbuch. Book Condition: Neu. 220x150x4 mm. This item is printed on demand - Print on Demand Neuware - The jet schemes and the arc scheme of an algebraic variety give important information about its singularities, in particular about their invariants. A major problem in the area was proposed by J. Nash in 1968. The main goal of this article is to review the results obtained about Nash problem, and some of its modifications. The first three chapters contain an introduction to the subject, including the Nash theorem and a counter-example in dimension 4. The remaining chapters contain results about toric and stable toric varieties, algebraic surfaces, and the higher dimensional case. Also, the embedded Nash problem, the Nash problem for pairs and the local Nash problem are introduced, with some results discussed. 68 pp. Englisch.



READ ONLINE
[9.3 MB]

Reviews

A whole new e-book with an all new viewpoint. I could possibly comprehend every little thing using this created e pdf. I am just very happy to inform you that this is the greatest book i have read through within my own life and could be the best pdf for ever.

-- **Hank Treutel**

Basically no words to describe. We have read through and i also am sure that i am going to read once more once again later on. You may like just how the article writer compose this publication.

-- **Mrs. Jane Quitzon DDS**