1. Record Nr. UNINA9910785443103321 Autore Heywood Anthony Titolo Engineer of revolutionary Russia: Iurii V. Lomonosov (1876-1952) and the railways / / Anthony Heywood Farnham, Surrey, England; ; Burlington, VT:,: Ashgate,, 2010 Pubbl/distr/stampa **ISBN** 1-315-57967-7 1-317-14332-9 1-317-14331-0 1-282-94831-8 9786612948312 1-4094-1234-2 Descrizione fisica 1 online resource (xxvi, 400 pages): illustrations, maps Collana Science, technology, and culture, 1700-1945 Disciplina 625.10092 В Soggetti Railroad engineers - Soviet Union Railroads - Soviet Union - History Engineering - Soviet Union - History Science - Soviet Union - History Technology - Soviet Union - History Transportation - Soviet Union - History Russia History Revolution, 1905-1907 Influence Soviet Union History Revolution, 1917-1921 Influence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Contents; List of Illustrations; List of Figures; List of Tables; Acknowledgements; List of Abbreviations and Acronyms; Note on Renderings; Glossary of Technical Terms; Principal railways of European Russia and Western Siberia, circa 1914; Principal railways of Siberia and Russian Central Asia, circa 1914; Introduction; 1 The Making of a Russian Engineer; 2 First Steps in Railway Engineering; 3 Engineering Professor; 4 The Russian Revolution of 1905; 5 Applications of Science on the Russian Railways, 1908-1914; 6 War and Revolution, 1914-

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## Sommario/riassunto

From Marxist revolutionary to American academic, this book reveals the life of one of revolutionary Russia's most distinguished and controversial engineers - Iurii Vladimirovich Lomonosov (1876-1952). The book employs an exceptionally rich base of high-quality primary sources, that not only provides a much-needed account and assessment of Lomonosov's life, but also contributes to the growing academic interest in the history of science and technology in Russia and the Soviet Union.