1. Record Nr. UNINA9910459299903321 Autore Heywood Anthony Titolo Engineer of revolutionary Russia [[electronic resource]]: Iurii V. Lomonosov (1876-1952) and the railways / / Anthony Heywood Farnham, Surrey, England; ; Burlington, VT, : Ashgate, c2010 Pubbl/distr/stampa **ISBN** 1-317-14331-0 1-282-94831-8 9786612948312 1-4094-1234-2 Descrizione fisica 1 online resource (432 p.) Collana Science, technology, and culture, 1700-1945 625.10092 Disciplina 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 Electronic books. 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, 1914-1917; 7 America and the Bolshevik Revolution

8 Building the New Russia 9 The Diesel Revolution; 10 'A Free Soviet

Citizen Abroad'; 11 Retirement and Remembrance; Select Bibliography; Index

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.