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Sommario/riassunto	This volume showcases the valuable achievements of the Romanian technology and industry worldwide. It started from the premise that the history of Romanian technique is scarcely known outside the borders of Romania. The main Romanian contributions to the world's technological heritage are missing, except for a few names in the field of aviation, from the great encyclopedias and dictionaries published worldwide. This is due, among other reasons, to the insufficient

promotion in widely spoken languages of the history of Romanian technology. The multidisciplinary approach of the volumes means that the field of technology had to be split into several branches. The present volume includes the following industries: electrical engineering, energy technology, biomedicine, maritime and rail transport, automotive industry, aviation. The history of engineering societies, of engineering education, of intellectual property, and of inventions, as well as a synopsis of the personalities of Romanian engineering have been tackled in separate chapters. For each field, are engaged the collaboration of authors who have already published a history of their field. Certain chapters were drafted with the aid of specialists who have played the part of policy makers in the elaboration of development strategies for Romania and who are familiar not only with the facts and the history of their field, but also with the 'philosophy' behind its development.
