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| Nota di contenuto | Part 1. Publications of M. M. Schiffer -- Doctoral Students of M. M. Schiffer -- Chronology of M. M. Schiffer -- Part 2. Personal Reminiscences -- Paul R. Garabedian, "Recollections of Menahem Max Schiffer" -- Robert Finn, "Memories of Menahem Schiffer" -- Peter Duren, "Working with Max Schiffer" -- Lawrence Zalcman, "Memories of Max Schiffer" -- Dennis Hejhal, "Some Reminiscences of My Thesis Advisor, Max Schiffer" -- Dov Aharonov, "Max Schiffer at the Technion" -- Steven R. Bell, "M. M. Schiffer, Explorer" -- Part 3. Selected Papers -- Ein neuer Beweis des Endlichkeitssatzes f"ur Orthogonalinvarianten -- Commentary by Lawrence Zalcman -- Sur un principe nouveau pour l'´evaluation des fonctions holomorphes -- Commentary by Peter Duren -- Sur un probl`eme d'extr`emum de la repr´esentation conforme -- A method of variation within the family of simple functions -- On the coefficients of simple functions -- Sur un th´eor`eme de la repr´esentation conforme -- Commentary by Peter Duren -- Sur la variation de la fonction de Green de domaines plans quelconques -- Sur la variation du diam`etre transfini -- Variation of the Green function and theory of the p-valued functions -- Commentary by Peter Duren -- The span of multiply connected domains -- Commentary by |

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domain functional -- Commentary by Peter Duren -- (with P. R.
Garabedian) A coefficient inequality for schlicht functions --
Commentary by Peter Duren.

Sommario/riassunto

M. M. Schiffer, the dominant figure in geometric function theory in the second half of the twentieth century, was a mathematician of exceptional breadth, whose work ranged over such areas as univalent functions, conformal mapping, Riemann surfaces, partial differential equations, potential theory, fluid dynamics, and the theory of relativity. He is best remembered for the powerful variational methods he developed and applied to extremal problems in a wide variety of scientific fields. Spanning seven decades, the papers collected in these two volumes represent some of Schiffer's most enduring innovations. Expert commentaries provide valuable background and survey subsequent developments. Also included are a complete bibliography and several appreciations of Schiffer's influence by collaborators and other admirers.
