

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9910480124903321 |
| Autore | Brown Scott Shorey <1951-> |
| Titolo | Bounds on transfer principles for algebraically closed and complete discretely valued fields / / Scott Shorey Brown |
| Pubbl/distr/stampa | Providence : , : American Mathematical Society, , [1978] ©1978 |
| ISBN | 1-4704-0302-1 |
| Descrizione fisica | 1 online resource (99 p.) |
| Collana | Memoirs of the American Mathematical Society ; ; number 204 |
| Disciplina | 512/.74 |
| Soggetti | Algebraic fields Transfer functions p-adic numbers Valued fields Electronic books. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | A revision of the author's thesis, Princeton University, 1976. Includes index. |
| Nota di bibliografia | Bibliography: pages 89-90. |
| Nota di contenuto | ""Table of Contents""; ""Abstract""; ""Acknowledgements""; ""I. Introduction""; ""II. Prerequisites in Logic""; ""III. Methods for Limitation of Quantifiers""; ""IV. Additive Rational Numbers""; ""V. Additive Integers""; ""VI. Projection of a Set of Polynomials""; ""VII. Real Numbers""; ""VIII. Valued Fields""; ""IX. Algebraically Closed Fields""; ""X. Convergent Power Series Over Complete Algebraically Closed Valued Fields""; ""XI. Hensel's Lemma""; ""XII. Convergence of Series Solutions of Polynomials"" ""XIII. Complete Discretely Valued Fields with Residue Class Field $Z_{(p)}$ and p Large""""XIV. Applications to the Ax-Kochen Transfer Principle and the Artin Conjecture""; ""Bibliography""; ""Notation""; ""Index"" |