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| Autore                  | Craig William <1918->                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Titolo                  | Semigroups underlying first-order logic / / William Craig                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| Descrizione fisica      | 1 online resource (298 p.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Collana                 | Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 866                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| Soggetti                | Algebraic logic<br>First-order logic<br>Semigroups<br>Electronic books.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| Nota di contenuto       | ""Contents""; ""Abstract""; ""Acknowledgements""; ""Overview"";<br>""Chapter I. Boolean, Relation-Induced, and Other Operations for<br>Dealing with First-Order Definability""; ""Chapter II. Uniform Relations<br>Between Sequences""; ""Chapter III. Diagonal Relations""; ""Chapter IV.<br>Uniform Diagonal Relations and Some Kinds of Bisections or Bisectable<br>Relations""; ""Chapter V. Presentation of $S[\text{sub}(g)]$ , $S[\text{sub}(p)]$ , and<br>Related Structures""; ""Chapter VI. Presentation of $S[\text{sub}(pq)]$ , $S[\text{sub}(pe)]$<br>and Related Structures""; ""Chapter VII. Presentation of $S[\text{sub}(pqe)]$ and<br>Related Structures""<br>""Appendix. Presentation of $I?S[\text{sub}(q)]$ and Related Structures""<br>Bibliography""; ""Index of Symbols""; ""Index of Phrases and Subjects"";<br>""List of Relations Involved in Presentations""; ""Synopsis of<br>Presentations"" |