



Reguläres Parkettierungsproblem

By Heinrich Heesch

VS Verlag Für Sozialwissenschaften Jan 1968, 1968. Taschenbuch. Book Condition: Neu. 244x170x5 mm. This item is printed on demand - Print on Demand Neuware - The regular parqueting problem is considered as the problem of finding all forms of bounded domains by means of which the Euclidean plane can be covered in at least one manner, simply, without holes, by adjacent congruent samples, so that every sample is surrounded in an identical manner by the totality thereof, or, what is equivalent, that one of the seventeen properly discontinuous groups of congruent mappings of the plane on itself, operates on the covering in a manner which is transitive on the domains. In these mappings, both direct and indirect congruence are allowed. Furthermore, it is required that the boundary of a domain be piecewise smooth. The solution consists of a system of 28 basic types of tessellations. Any basic type includes infinitely many forms of domains; among them are infinitely many belonging only to that one basic type. Every basic type is characterized by a rule by which all domains of this type are constructed. The element of these constructions for all basic types is the random line. 104 pp. Deutsch.



Reviews

Extremely helpful to all type of folks. It is among the most awesome pdf i actually have study. I found out this pdf from my dad and i recommended this pdf to discover.

-- Dayana Turner

This ebook is great. I am quite late in start reading this one, but better then never. I am just easily will get a satisfaction of reading through a composed pdf.

-- Brendan Doyle