On Tiling Patterns Involving Islamic Rosettes with an Odd Number of Vertices

Abstract

Islamic rosette patterns have been extensively studied for their symmetry and aesthetic appeal. This paper presents a simple construction method for generating these rosettes on computers and constructing new tiling patterns that involve rosettes with an odd number of vertices.

References


T. Gangopadhyay, On Tiling Patterns Involving Islamic Stars with an Odd Number of Vertices, International journal of computer applications, Vol. 65, number 8, 39-44.

T. Gangopadhyay, Further Tiling Patterns Involving Islamic Stars with an Odd Number of Vertices, to be published in International journal of computer applications, April, 2013.


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