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EDITORIAL

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The present issue of *Symmetry: Culture and Science* is the first in a sequence of two special issues featuring contributions to the theory of tessellations, with symmetry as the unifying theme. We are pleased to be able to present an attractive collection of research and expository articles by a distinguished group of authors. The articles cover a broad range of topics including: plane tessellations; tilings in spherical, euclidean, hyperbolic, or other spaces, of any dimension; space-filling polytopes, convex or nonconvex; lattice tilings, parallelohedra, and the geometry of numbers; tilings and crystallography; tilings, aperiodicity, and quasicrystals; maps and hypermaps on surfaces; tessellations on manifolds; tessellations and groups; symmetric polyhedra and their boundary complexes; aspects of packing and covering; arrangements and tilings; and tessellations and patterns in ornamental art and geometric design. The two special issues are dedicated to Russell Towle.

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Guest Editors
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