Preface	vii
Introduction	1
1 Basic Notions	15
2 Tilings by Regular Polygons and Star Polygons	57
3 Well-Behaved Tilings	113
4 The Topology of Tilings	165
5 Patterns	203
6 Classifications of Tilings with Transitivity Properties	267

7	Classification with Respect to Symmetries	335
8	Colored Patterns and Tilings	401
9	Tilings by Polygons	471
10	Aperiodic Tilings	519
11	Wang Tiles	583
12	Tilings with Unusual Kinds of Tiles	609
	References	653
	Index	695