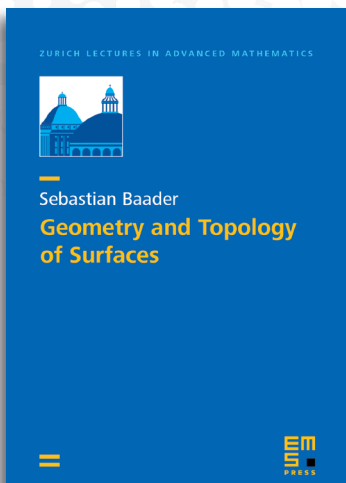


NEW FROM THE



Geometry and Topology of Surfaces

Sebastian Baader, *Universität Bern, Switzerland*

These lecture notes cover the classification of hyperbolic structures and measured foliations on surfaces in a minimalist way. While the inspiration is obviously taken from the excellent books *Primer on mapping class groups* and *Travaux de Thurston sur les surfaces*, the author tries to include a little bit more of hyperbolic trigonometry, including a proof of Basmajian's identity on the orthogeodesic spectrum, while keeping the rest short.

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