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Abstract:	The project Topology, geometry and analysis on surfaces discusses various topological and geometric aspects of surfaces. It starts with understanding the classification of closed surfaces. Then there is a brief revision of Riemannian geometry followed by discussion on the fundamental theorem of surface theory by Bonnet. After this Hilbert's lemma and the scope of constant curvature metrics on the surfaces are briefly discussed. Thesis ends with a discussion on the Gauss-Bonnet theorem.
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