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Title: The Gauss–Bonnet–Chern formula for Finslerian orbifolds

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In this article, we prove a Gauss–Bonnet–Chern formula for Finsler metrics on a smooth orbifold. The main idea is that the intrinsic proof of the Gauss–Bonnet formula for Riemannian manifolds of S. S. Chern is applicable to the very broad class of Finsler metrics on the very generalized orbifolds.

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