



The geometry of weakly-Einstein manifolds /

Mariño Villar, Rodrigo

Universidade de Santiago de Compostela. Servizo de Publicacións e Intercambio Científico,
2021-11-10

Monografía

The geometry of Einstein manifolds is a well studied topic in differential geometry. Einstein metrics appear in the analysis of critical metrics for some Riemannian functionals. They add strong conditions on the manifold, so it is a natural question trying to weaken this condition. This thesis is devoted to the study of the so called weakly-Einstein manifolds. These conditions are analyzed under some special assumptions in different frames such as locally conformally flat manifolds, hypersurfaces or homogeneous manifolds. Moreover, other conditions related with the weakly-Einstein ones are also studied which are the generalized Einstein one and the two-loop renormalization flow

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMzY3ODk3OTg>

Título: The geometry of weakly-Einstein manifolds Rodrigo Mariño Villar

Edición: 1

Editorial: Santiago de Compostela Universidade de Santiago de Compostela. Servizo de Publicacións e Intercambio Científico 2021-11-10

Tipo Audiovisual: Mathematics Matemáticas

Mención de serie: Publicaciones del Departamento de Geometría y Topología

Materia: geometry of Einstein manifolds Mathematics Matemáticas

Autores: Mariño Villar, Rodrigo

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es