

Godbillon, C.

Geometrie differentielle et mecanique analytique. (Differential' naja geometrija i analiticeskaja mehanika.) Übersetzung aus dem Französischen von **A. G. Kusnirenko.** (Russian) [Zbl 0284.53018](#)

Moskau: Verlag 'Mitr'. 188 S. R. 0.52 (1973).

For a scan of this review see the [web version](#).

MSC:

- [53Bxx](#) Local differential geometry
- [53-01](#) Introductory exposition (textbooks, tutorial papers, etc.) pertaining to differential geometry
- [53C15](#) General geometric structures on manifolds (almost complex, almost product structures, etc.)
- [70H03](#) Lagrange's equations
- [70H05](#) Hamilton's equations
- [53C65](#) Integral geometry
- [53A55](#) Differential invariants (local theory), geometric objects
- [58A15](#) Exterior differential systems (Cartan theory)

Cited in **1** Review