



Elementary Differential Geometry

By Christian Bär

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Editorial Review

Review

"A terrific new book on differential geometry: a preliminary chapter eases the way from the familiar axiomatic treatment into the differential perspective. There are also very good discussions about discrete approximations to curves and surfaces, a complete proof of the existence of triangulations on surfaces, and a beautiful discussion of cartography and constant curvature geometries. Baer provides plenty of intuition and many examples, while not stinting on the rigor."

Rafe Mazzeo, Stanford University

About the Author

Christian Bär is Professor of Geometry in the Institute for Mathematics at the University of Potsdam, Germany.

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