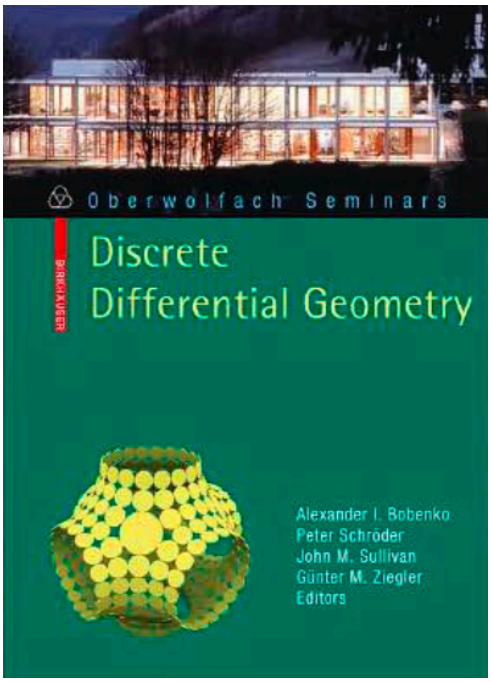

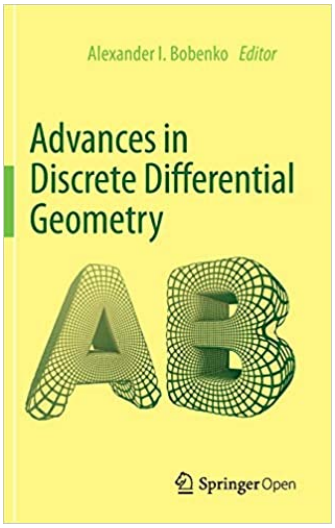

Professor Alexander I. Bobenko

See:
https://page.math.tu-berlin.de/~bobenko/
https://page.math.tu-berlin.de/~bobenko/books.html
https://scholar.google.de/citations?user=BqbscJEAAAAJ&hl=de
https://www.researchgate.net/scientific-contributions/8185607_Alexander_I_Bobenko
http://www.issmys.eu/previous-year/bremen-2013-folder/instructors-folder/alexander-bobenko

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Biography:

Alexander Bobenko is a professor of Mathematics at the Technische Universität Berlin, Germany. His fields of interest include geometry, mathematical physics and applications - in particular differential geometry, discrete differential geometry, integrable systems, Riemann surfaces, and geometry processing. He is currently coordinator of the DFG Transregional Collaborative Research Center "Discretization in Geometry and Dynamics", a member of the Executive Board of the Berlin Mathematical School, and a member of the DFG Research Center "Matheon".

Selected Publications:

Books:

Alexander I. Bobenko, Peter Schroeder, John M. Sullivan and Guenter M. Ziegler (Editors) Discrete Differential Geometry, Birkhauser, 2008
Alexander I. Bobenko (Editor), Advanced Discrete Differential Geometry, Springer, 2016

Journal Articles, etc.:

A. I. Bobenko and Yu. B. Suris. Discrete Time Lagrangian Mechanics on Lie Groups, with an Application to the Lagrange Top. Communications in Mathematical Physics, 204:147–188, 1999

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