Costin VÎLCU – List of papers (June 2018)

Preprints


Journal articles


What do cylinders look like?, J. Geom. 95 (2009), 41-48; with J. Itoh.


Farthest points and cut loci on some degenerate convex surfaces, J. Geom. 80 (2004), 106-120; with J. Itoh.


An idea from convex geometry (in Romanian), Gazeta Matematic˘ a (ser. Știin˘ tific˘ a și Metodic˘ a) 3/1997, 193-196.

Book


Articles in confernce proceedings


Continuous flattening of convex polyhedra, in A. M´arquez et al. (Eds.), Computational Geometry, Springer Lecture Notes in Computer Science vol. 7579 (2012), 85-97; extended abstract [EA2]; with J. Itoh, C. Nara.

Contributions in extended abstract volumes


*Continuous flattening of convex polyhedra*, in Proc. of the XIV Spanish Meeting on Computational Geometry (EGC2011), Centre de Recerca Matematica (CRM), Documents vol. 8 (2011), 95-98; ISSN 2014-2323; with J. Itoh, C. Nara.

*Development of Curves on Polyhedra via Conical Existence*, in Proc. 23rd Canadian Conference on Computational Geometry (CCCG’11), 71-76; with J. O’Rourke.


*Star unfolding convex polyhedra via quasigeodesic loops*, in Fall Workshop on Computational Geometry 2007, 3-4; with J. Itoh, J. O’Rourke.