

LIST OF PUBLICATIONS OF E. MAKAI, JR.
(94 PUBLICATIONS)

- (1) E. Makai, Notes on real closed fields. *Annales Univ. Sci. Budapest* 13 (1970) 35–55.
- (2) E. Makai, The space of bounded maps into a Banach space. *Publ. Math. Debrecen* 19(1972) 177–179.
- (3) E. Makai, Compactifications and a dual of compact spaces. *Stud. Sci. Math. Hung.* 7(1972) 199–200.
- (4) E. Makai, On centrosymmetric convex domains with a packing density independent of the direction. *Stud. Sci. Math. Hung.* 7 (1972) 423–424.
- (5) E. Makai, The space of bounded maps into a Banach space. *General Topology and its Relations to Modern Analysis and Algebra III., Proc. III. Prague Top. Symp. 1971*, 289.
- (6) E. Makai, A goniometric inequality. *Publ. Elektrotehn. Fak. Univ. Beograd*, No. 381 - No. 409 (1972) No. 408, 139–142.
- (7) E. Makai, Síkbeli halmazok kisebb részekre osztása. (Subdivision of planar sets to smaller parts, Hungarian) *Mat. Lapok* 23 (1-2) (1972) 129–133.
- (8) E. Makai, On the geodesic diameter of convex surfaces. *Period. Math. Hung.* 4 (2-3), (1973) 157–161.
- (9) L. Fejes Tóth, E. Makai, On the thinnest non-separable lattice of convex plates *Studia Sci. Math. Hung.* 9 (1974), 191–193.
- (10) E. Makai, Problem 11. *Periodica Math. Hung.* 5 (4) (1974) 353–354.
- (11) E. Makai, T. Tarnai, On some geometrical problems of single-layered spherical grids with triangular network. II. International Conf. on Space Structures, Univ. Surrey, Guilford, 1975, preprint volume (replacing conference proceedings), 675–682.
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- (15) E. Makai, On the thinnest non-separable lattice of convex bodies. *Studia Sci. Math. Hung.* 13 (1978) 19–27.
- (16) H. Andréka, E. Makai, L. Márki, I. Németi, Reduced products in categories. Contributions to general algebra, Proc. Klagenfurt Conference 1978 (Eds. H. Kautschitsch, W. B. Müller, W. Nöbauer), Heyn Verl., Klagenfurt, 1979,

- 25–45.
- (17) E. Makai, Continuous fields of Banach spaces. *Colloquia Math. Soc. J. Bolyai* 23, Topology, Budapest 1978, 815–825.
 - (18) E. Makai, On a dual of Tarski’s plank problem. *Berichtsband Diskr. Geom. 2. Kolloq. Inst. Math. Univ. Salzburg* 1980 (1980) 127–132.
 - (19) E. Makai, Correction to my paper ”The space of bounded maps into a Banach space”. *Publ. Math. Debrecen* 28 (1-2) (1981) 189.
 - (20) E. Makai, The full embeddings of the category of proximity spaces into itself. *Gen. Top. and its Rel. to Modern Anal. Alg. V., Proc. V. Prague Top. Symp.* 1981, 474.
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 - (22) I. Fáry, E. Makai, Isoperimetry in variable metrics. *Studia Sci. Math. Hung.* 17 (1-4) (1982) 143–158.
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 - (29) I. Bárczyk, Báránky, E. Makai, J. Pach, Maximal volume enclosed by plates and proof of the chessboard conjecture. *Discrete Math.* 60, (1986) 101–120.
 - (30) E. Makai, T. Tarnai, A movable pair of tetrahedra. *Proc. Royal Society London A*, 423 (1989) 419–442.
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