# On the volume ratio of projections of convex bodies.

#### **Alexander Litvak**

University of Alberta

#### joint with D. Galicer, M. Merzbacher, D. Pinasco.

Alexander Litvak (Univ. of Alberta) On the volume ratio of projections of convex bodies.

#### **Yehoram (Yoram) Gordon** 02/07/1940 — 18/06/2022



#### Nicole Tomczak-Jaegermann 08/06/1945 - 17/06/2022



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Series of works with C. Schütt, E. Werner, A.L. on Orlicz norms of sequences of random variables, order statistics and applications to convex geometry.

Many deep results in both, the classical (infinite-dimensional) Banach space theory and in its finite-dimensional counterparts, Local Theory of Banach Spaces and Asymptotic Geometric Analysis.

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Several works with H.König: on projection constant; on *p*-summing norms; ...

Series of works on random matrices, including solution of Kannan–Lovasz–Simonovits problem on approximation of covariance matrix.

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#### Nassif Ghoussoub:

Nicole was intense, determined and fierce with one main focus: Mathematics. She did not attempt to solve hard open mathematical problems. She simply declared war on them.