

WS



HDS

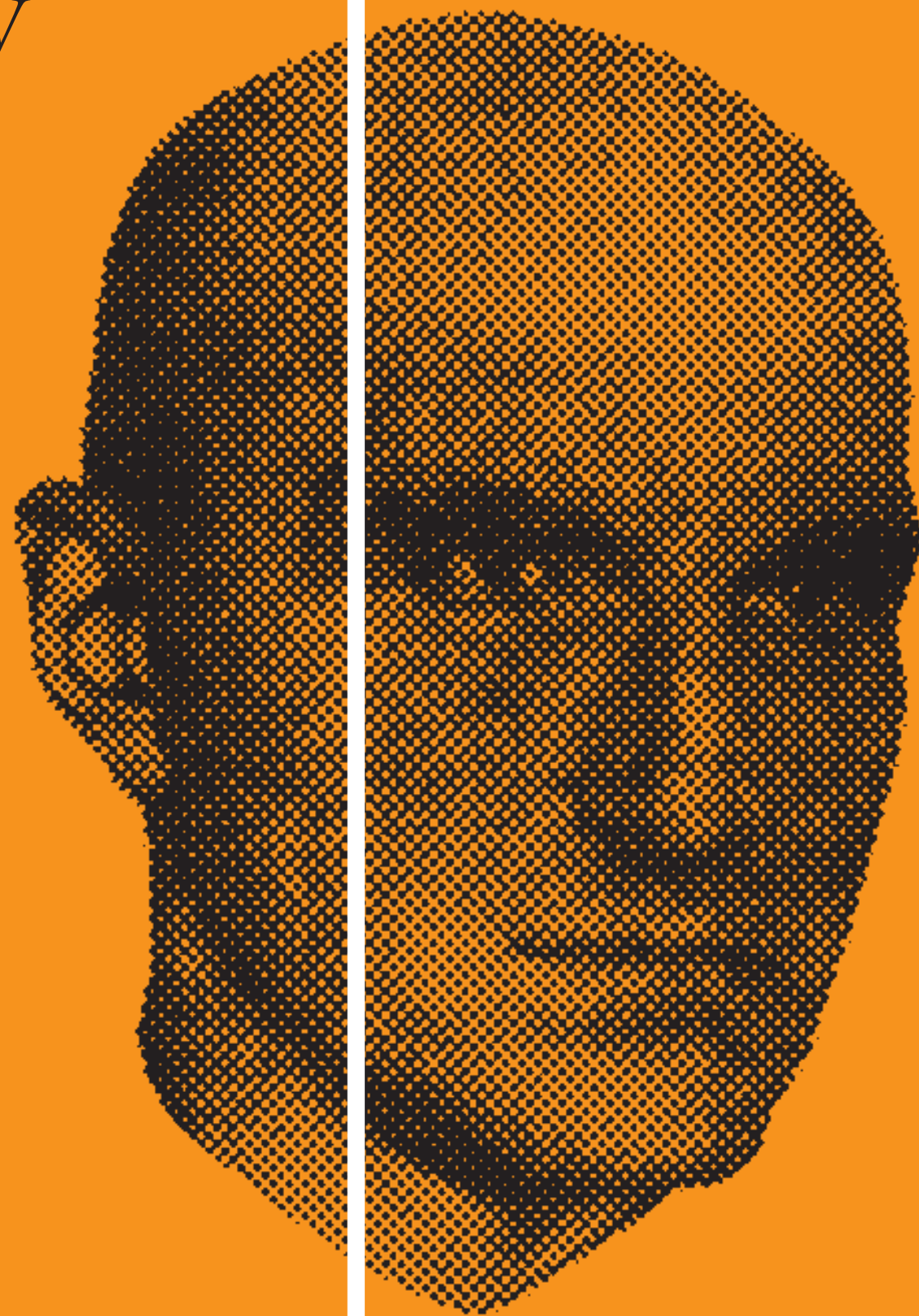


BK



M A T H E M A T I C I A N S

WW



EM



SH



CRN



KU



AH



University of Wrocław 1945–2017

WS Władysław Ślebodziński (1884–1972)

differential geometry, PhD in Warsaw (1928, under supervision of K. Żorawski); introduced the notion of Lie derivative (1931); during WWII engaged in clandestine teaching, then detained in Auschwitz-Birkenau; one of the founders of "Colloquium Mathematicum"

WW Witold Wolibner (1902–1961)

analytic functions, hydrodynamics (best known for a pioneering result on the existence of weak solutions of the 2D Euler system, published in 1933); PhD in Warsaw (1930, under S. Mazurkiewicz); career at the Aerodynamical Institute; during WWII engaged in clandestine teaching

CRN Czesław Ryll-Nardzewski (1926–2015)

a universal mathematician: model theory (theorem on omega-categorical theories), descriptive set theory, measure theory (Kuratowski-Ryll-Nardzewski measurable selection theorem), topology, fixed point theory, Fourier series (lacunary sets), functional analysis, ergodic theory (of continued fractions), probability (point processes); PhD in Lublin (1949, under M. Biernacki), member of the Polish Academy of Sciences

HDS Hugo Dyonizy Steinhaus (1887–1972)

orthogonal series, functional analysis (e.g. Banach-Steinhaus theorem), game theory, axiom of determinacy (with Jan Mycielski), applications of mathematics, PhD in Goettingen (1911, under D. Hilbert); a leader of the Lvov School of Mathematics, mentor and collaborator of Stefan Banach; also advisor of A. Rajchman (who supervised A. Zygmund, who supervised E. M. Stein), W. Orlicz, J. Schauder; organizer of the Polish university in Wrocław in 1945 and the first dean of the faculty of sciences; member of the Polish Academy of Sciences; one of the founders of "Colloquium Mathematicum"

EM Edward Marczewski (1907–1976) (a.k.a. E. Szpilrajn)

measure theory (introduced the notion of a compact measure), topology (Hewitt-Marczewski-Pondiczery theorem on separability of products), set theory, universal algebra (abstract independence); PhD in Warsaw (1932, supervised by W. Sierpiński), one of the founders of "Colloquium Mathematicum" and its editor; advisor of S. Hartman and K. Urbanik; member of the Polish Academy of Sciences; rector of the University of Wrocław (1953–1957)

KU Kazimierz Urbanik (1930–2005)

probability theory, measure theory, PhD in Wrocław (1956, supervised by E. Marczewski); member of the Polish Academy of Sciences elected at age 35; invited talk at ICM 1966; rector of the University of Wrocław (1975–1981), the founder of the journal "Probability and Mathematical Statistics"

BK Bronisław Knaster (1893–1980)

topology and set theory (construction of pseudoarc, Knaster property later used in forcing, Knaster-Tarski fixed point theorem in lattices); PhD in Warsaw (1923, supervised by S. Mazurkiewicz); one of the founders of "Colloquium Mathematicum"

SH Stanisław Hartman (1914–1992)

harmonic analysis (almost periodic functions), trigonometric series (Sidon and lacunary sets), studies in Warsaw and Lvov; PhD in Wrocław (1947, under E. Marczewski); one of founders of (commutative) harmonic analysis group in Wrocław, editor of "Colloquium Mathematicum"

AH Andrzej Hulanicki (1933–2008)

harmonic analysis on Lie groups and homogeneous spaces (incl. functional calculi, theory of multipliers and Schroedinger operators, Siegel domains), group theory (characterization of amenability), stochastic recursions; PhD in Wrocław (supervised by S. Hartman), member of the Polish Academy of Sciences; one of founders and the leader of Wrocław harmonic analysis group



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