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CONTINUATION OF THE LAUDATION TO Professor Ferenc Schipp on his 85th birthday

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Ferenc Schipp, Professor Emeritus of the Department of Numerical Analysis at the Faculty of Computer Science, Eötvös Loránd University, was last honoured in 2019, 5 years ago, on the occasion of his 80th birthday, in this journal (**49** (2019), 9–10). The laudation concluded with the conviction that Professor Schippp's life's work has not yet accomplished, and that he has many more years of professional activity ahead of him.

This has since been fully demonstrated. It is sufficient to mention that in these 5 years he has authored 10 scientific publications. The fact that he has written these articles in collaboration with 13 co-authors is a testament to his extensive activity in the scientific community. The titles of these publications are worth mentioning: *On Bernoulli's Method*, *Convolution operators on the disc*, *An Analogy of the Carleson-Hunt Theorem with Respect to Vilenkin Systems*, *A Generalization Of The Root Function*, *Discrete rational biorthogonal systems on the disc*, *Generalized Rational Variable Projection with Application in ECG Compression*, *Hyperbolic Transformations of Zernike Functions and Coefficients*, *Hyperbolic Geometry And Blaschke-Functions*, *Discrete orthogonality of Zernike–Blaschke functions*, *A twofold commemoration: the 100th birthday of Walsh functions and the 50th anniversary of Professor Joseph Leonard Walsh's death*. Namely, the title list is very informative, as it clearly shows the wide range of interests and research areas in which he has been actively and successfully working in recent years.

In addition to his own publications, the number of scientific papers in which he is not listed as an author, but in which the research results presented were inspired, initiated and supported by him, is several times higher. Professor Schipp regularly contributes to presentations in departmental seminars, workshops, presentations of invited speakers, providing professional insights and raising new issues. He helps the PhD students by making valuable suggestions for the completion of doctoral theses in the course of their thesis examinations.

His open interest in new research areas and problems is exemplary even for young researchers. His scientific activities continue to have a strong international resonance. Even in the last five years, there have been nearly five hundred citations of his work. In addition to his academic research work, he continues to be involved in the public life of the Department of Numerical Analysis and the Faculty of Computer Science as Professor Emeritus. He can be approached for advice on various matters, especially on issues related to the content and development of teaching, where he has always considered quality as a guiding principle.

We wish Professor Ferenc Schipp and ourselves that his blessed work continue with similar intensity in the years to come.

CONTINUATION OF LIST OF PUBLICATIONS

Ferenc Schipp

The first part appeared in this journal **33** (2010) 9–19, the second part appeared in **49** (2019) 11–14.

[188] Hyperbolic geometrical approach to model reduction, *IFAC-PapersOnLine*, **50(1)** (2017), 12905–12910. (with A. Soumelidis, J. Bokor and Z. Szabó)

[189] ECG processing by rational systems, *2017 IEEE 30th Neumann Colloquium (NC)*, 2017, 000119-000120. (with G. Bognár, S. Fridli and P. Kovács)

[190] Generalized rational variable projection with application in ECG compression, *IEEE Transaction on Signal Processing*, **68** (2019), 478–592. (with S. Fridli and P. Kovács)

[191] Adaptive rational transformations in biomedical signal processing, in: I. Faragó, F. Izsák and P. Simon (eds.) *Progress in Industrial Mathenetics at ECMI 2018*, Mathematics in Industry 30, Springer Nature Switzerland AG 2019, 239–247. (with G. Bognár, S. Fridli and P. Kovács). https://doi.org/10.1007/978-3-030-27550-1_30

[192] Hyperbolic transformations of Zernike functions and coefficients, in: R. Moreno-Díaz et al. (Eds.)*Computer Aided Systems Theory - EUROCAST 2019*, Lecture Notes in Computer Science, Vol. 12014, Springer, 2020, 380–387. (with Zs. Németh and F. Weisz) https://doi.org/10.1007/978-3-030-45096-0_47

[193] Hyperbolic geometry and Blaschke-functions, *Annales Univ. Sci., Budapest., Sect. Comp.*, **51** (2020), 59–68. (with T. Dózsa)

[194] A generalization of the root function, *Annales Univ. Sci., Budapest., Sect. Comp.*, **52** (2021), 97–108. (with T. Dózsa)

[195] A note on Carleson–Hunt type theorems for Vilenkin–Fourier series, in: D. Cardona, J. Restrepo and M. Ruzhansky (Eds.), *Extended Abstracts 2021/2022*, GMC 2021, Trends in Mathematics vol. 3., Birkhäuser Cham. 2024, 157–167. (with L.E. Persson, G. Tephnadze and F. Weisz)
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https://doi.org/10.1007/s00041-022-09938-2

[197] Convolution operators on the disc, *Annales Univ. Sci. Budapest., Sect. Comp.*, **54** (2023), 281–294.

[198] 2023-A twofold commemoration: the 100th birthday of Walsh functions and the 50th anniversary of Professor Joseph Leonard Walsh's death. *Sampling Theory Signal Processing, and Data Analysis*, **22**, 5(2024). (with P.L. Butzer, F. Pichler, R.S. Stankovic and R.L. Stens)
https://doi.org/10.1007/s43670-023-00080-8

[199] On Bernoulli's Method, *SIAM Journal on Numerical Analysis* (*SIMUM*), **62(3)** (2024) (with T. Dózsa and A. Soumelidis)