

**CONTINUATION OF THE LAUDATION TO
Professor Ferenc Schipp
on his 80-th birthday**

by Ferenc Weisz (Budapest, Hungary)

Ten years ago, we celebrated the seventieth birthday of Professor Ferenc Schipp in this journal Volume 33 (2010). Since that time, he continued his professional activity with the same high intensity. He is very active in research and he still likes working on new ideas and on applications of mathematics. In the last ten years, he studied Zernike polynomials, rational functions and their applications in processing biological signals, in particular in ECG signals. He applied rational function systems in connection with problems in system and control theories in signal processing, as well. There is now a team of colleagues and students around him that is working on different issues of this complex problem. He and his coauthors published several research papers and presented many talks at international conferences. In the last ten years, three colleagues got the PhD degree with his supervision. As one of the founders, he has published an excellent book with two volumes about the dyadic Walsh analysis and dyadic differentiation (R.S. Stankovic, P.L. Butzer, F. Schipp, W.R. Wade: *Dyadic Walsh analysis from 1924 onwards Walsh–Gibbs–Butzer dyadic differentiation in science. Volumes 1. and 2., 2015*). His first book about Walsh–Fourier series (F. Schipp, W.R. Wade, P. Simon and J. Pál: *Walsh series: An introduction to dyadic harmonic analysis. Adam Hilger, Bristol-New York*) published in 1990 is the fundamental work in this field still now.

His research accomplishments in mathematics and activity in mathematical pedagogy at the two universities was recognized by Doctor et Professor Honoris Causa, Eötvös Loránd University in 2012 and Doctor et Professor Honoris Causa, University of Pécs in 2017. For his devoted research work he got the Eötvös József Prize of the Hungarian Academy of Sciences in 2016.

He has always been unselfish in helping his students and colleagues and in sharing his ideas. Many researchers, not only at our department or in other Hungarian institutes but also in many other countries, amongst others the author of these lines, owe him grateful thanks.

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I am sure, that at age of 80 it would be too early to think that Professor Schipp's mission is accomplished. He will continue his work as Professor Emeritus at our department, hopefully for a long time.