SCIENTIFIC COLLOQUIUM IN HONOR OF FORMER EATCS PRESIDENT BURKHARD MONIEN ON THE OCCASION OF HIS 80TH BIRTHDAY

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On May 5, 2023, a colloquium was held at Paderborn University in honor of Burkhard Monien on the occasion of his 80th birthday. The colloquium paid extensive tribute to Burkhard's approximately 50 years of work and scientific contributions to the theoretical computer science community in general and to Paderborn University in particular. Among the approximately 90 invited guests were many long-time scientific colleagues, his scientific descendants, and also numerous representatives of various national and international scientific organizations (EATCS, GI, DFG, Academy of Sciences). The lecture program was opened by the current Vice Dean of the Paderborn Faculty of Computer Science, Christian Scheideler, who incidentally also succeeded Burkhard on the Chair of Theoretical Computer Science at Paderborn University. In addition to a personal review by Burkhard Monien, the program then included talks on his long-time research interests (Complexity Theory, Parallel Computing, and Algorithmic Game Theory), by scientific descendants (Ewald Speckenmeyer, Oliver Vornberger, and Christian Plessl) and by long-time colleagues (I. Hal Sudborough and Marios Mavronicolas).
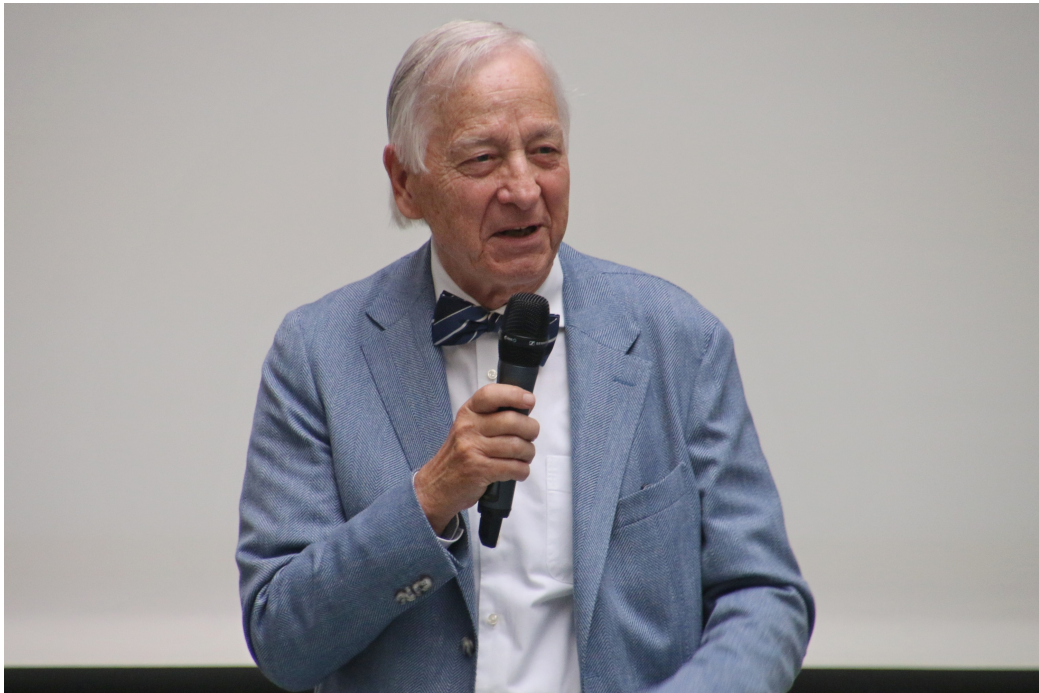
As a service to EATCS, Burkhard Monien has held almost every position during his long career. He has been a long-time Secretary, Council member, Vice President, and President of EATCS. Among his more than 200 papers, this includes 12 ICALP papers and two proceedings volumes of ICALP as PC-chair, 1991 and 1996. For his scientific contributions, Burkhard Monien received, among others, the Leibniz Prize of the DFG, various memberships and awards of scientific academies as well as the Test-of-Time Award of the conference series *Workshop on Graph-Theoretic Concepts in Computer Science*. The traces of his scientific work at the computer science location of Paderborn University cannot be enumerated within the scope of this report, so it should only be recalled here that Burkhard was the first appointed computer science professor at Paderborn Uni-

versity in 1977, at that time entrusted with the establishment of the new subject of computer science. In the following years, he was the founder of important scientific institutions at Paderborn University, such as the *Paderborn Center for Parallel Computing* (*PC*^{2}) and the *Heinz Nixdorf Institute (HNI)* both of which have since then achieved great national and international reputation.

Incidentally, Burkhard Monien will chair the *Golden Anniversary Session* at the 50th ICALP to be held in Paderborn from July 10-14, 2023. For this, two outstanding keynote speakers, Kurt Mehlhorn and Thomas Henzinger, have been invited. Don't miss this event and register for ICALP 2023!

The Vice Dean of the Faculty of Computer Science at Paderborn University presents the jubilarian with a jersey of his favorite soccer club HSV with the number 80 on the back.

Burkhard Monien presents a personal retrospective of his approximately 50 years as researcher at Paderborn University.

The audience fully enjoyed the invited research talks as well as the *spiritual excursion* by Burkhard Monien on his long-life research career.

Group picture of the speakers at the colloquium: Christian Scheideler (Paderborn University), Ewald Speckenmeyer (University of Cologne), Oliver Vornberger (Osnabrück University), Burkhard Monien (Emeritus of Paderborn University), I. Hal Sudborough (Emeritus of University of Texas at Dallas), Christian Plessl (Paderborn Center for Parallel Computing), Marios Mavronicolas (University of Cyprus).