

Dedication



Prof. Dr. math. Ingo Wegener, 1950-2008

Ingo Wegener passed away on 26 November 2008, after a three-year struggle with brain cancer. This is a tremendous loss for all those who knew him and worked with him. Ingo is survived by his wife, Christa.

After studying Mathematics in Bielefeld and holding a post in Frankfurt am Main, in 1987 Ingo became a full professor of Computer Science, in Efficient Algorithms and Complexity Theory, at the Technische Universität Dortmund, a position he held until his death.

Ingo made major contributions in several areas, notably: search algorithms, complexity of Boolean functions, and novel data structures for Boolean functions. During the past ten years, his main focus was on the formal analysis of metaheuristics, bringing techniques from the theory of efficient algorithms to bear on the huge field of optimization algorithms based on metaheuristics, with great success.

Ingo was a gifted and devoted teacher who fascinated and inspired his students. He was the only professor at TU Dortmund who won the University Prize for Excellence in Teaching twice. He wrote several attractive textbooks, and was a devoted mentor for his many PhD students.

For his scientific achievements Ingo won several awards, among them the Konrad-Zuse-Medaille in 2006, the most prestigious German computer science award. In 2004 he was appointed to the German Council of Science and Humanities.

Dealing with Ingo was always a pleasure, because of his calm and pragmatic way of approaching issues, and because of his open and friendly manner. Ingo will be missed by his many students, colleagues, and friends, but he will live on in the results of his work, and in the minds of all those who had the fortune to work with him.