

Applications of Mathematics

Martin Janžura; Milan Mareš

In memoriam of Igor Vajda

Applications of Mathematics, Vol. 55 (2010), No. 4, 351–352

Persistent URL: <http://dml.cz/dmlcz/140405>

Terms of use:

© Institute of Mathematics AS CR, 2010

Institute of Mathematics of the Czech Academy of Sciences provides access to digitized documents strictly for personal use. Each copy of any part of this document must contain these *Terms of use*.



This document has been digitized, optimized for electronic delivery and stamped with digital signature within the project *DML-CZ: The Czech Digital Mathematics Library* <http://dml.cz>

NEWS AND NOTICES

IN MEMORIAM OF IGOR VAJDA

The Editorial Board announces with regret that its member, Ing. Igor Vajda, DrSc., died after a short illness on May 2, 2010.

Igor Vajda graduated at the Faculty of Nuclear and Physical Engineering of the Czech Technical University in Prague, and since 1965 he was a member of the Institute of Information Theory and Automation of the Academy of Sciences of the Czech Republic (till 1992, Czechoslovak Academy of Sciences). The main field of his scientific activities was related to advanced information theory, namely, to its contact area with modern statistical methods. His results achieved in this field of theoretical cybernetics were respected by a wide scientific community, and they influenced the research orientation of his younger colleagues. The scientific work of Igor Vajda also represents the continuation of the traditional Prague school of information theory, the roots of which date back to the early 1950s. He is an author or co-author of 4 monographs, more than 100 publications in renowned international journals, and has more than 300 officially registered citations. For his work he was awarded e.g. the Prize of the Academy of Sciences, the Prize of Jacob Wolfowitz, the Medal of Merits of First Degree from the Faculty of Nuclear and Physical Engineering, and by several Annual Prizes awarded by the Director of the Institute of Information Theory and Automation for the best paper of the year, the last one for the 2007.

In 1968 he obtained his PhD. in the Theory of Probability and Mathematical Statistics from the Faculty of Mathematics and Physics of the Charles University, and the Doctor of Science degree in the Mathematical Informatics from the same faculty in 1990. Since 1991 he obtained 6 research grants from the Academy of Sciences of the Czech Republic, 4 others from the Czech National Grant Agency, and one from the European Union (Copernicus), as well as from the NSF of the USA. On several other grants he participated as a co-investigator. Since 1990 he was a Member and since 2001 a Fellow of the IEEE. After 1990 he served as a member of the Scientific Boards in the Institute of Information Theory and Automation, the Institute of Computer Science of AS CR, the Faculty of Nuclear Sciences and Physical Engineering, and the Faculty of Electrical Engineering of the Czech Technical University in Prague. Since 1968, he lectured on information and probability theory at the Czech Technical University in Prague. He supervised diploma projects and educated sev-

eral PhD. students both at home and abroad. He was a Co-Editor of *Kybernetika*, *Problems of Control and Information Theory*, *Applications of Mathematics*, *Statistics and Decisions*, *Revista Matemática Complutense*, *Journal of Statistical Planning and Inference*, and *Test*.

Martin Janžura, Milan Mareš