

## Dumitru Felician Lăzăroiu – 90

Professor **Dumitru-Felician LĂZĂROIU**, one of the pioneers of the Romanian research in automation systems reliability, celebrated on 19th January 2016 nine decades of life and fruitful activity.

Encyclopedic personality – researcher, manager, university professor a.o. – dr. D. F. Lăzăroiu has outstanding contributions in the field of technology and reliability of electrical and electronic components



(a) Professor D.F. Lăzăroiu speaking at the first National Symposium “Electronic Technology and Reliability”<sup>1</sup> organized in Bucharest in 1977

(b) Some of the main Romanian specialists in the field, participants at the symposium; Prof. V. Cătuneanu, Prof. G. Cartianu, Prof. V. Corlățeanu, N. Necula, E. Diatcu, U. Wiener, Angelica Bacivarov, D.G. Stoichițoiu, A. Mihalache, R. Tomescu a.o.



Photo-documents for the history of reliability in Romania (Photo-archive of Ioan C. Bacivarov)

<sup>1</sup> Note. The National Symposium “*Electronic Technology and Reliability*” organized in Bucharest between 3 to 5 November 1977 represented the first large-scale scientific event in the field organized in Romania.

The Chairman of the Symposium was Prof. dr. **Vasile M. Cătuneanu**, a pioneer of the researches in reliability field in Romania and the Scientific coordinator of the symposium was Dr. **Ioan C. Bacivarov**, a young representative of the of the “new wave” of researchers in the field of electronic technology and reliability.

This symposium was attended by over 400 specialists from education, research and industry. They presented about 150 scientific papers, which were included in the Conference Proceedings “*Researches in Electronic Technology and Reliability*” – “*Cercetari in tehnologie electronica si fiabilitate*” (coordinated by *Vasile M. Cătuneanu, Ioan C. Bacivarov* and *P.Svasta*), Editura Didactica si Pedagogica, 1978, about 600 pages.

and systems. Numerous awards, academic and scientific affiliations, which were assigned to Professor Lăzăroiu throughout his entire activity crowns a life dedicated to science and truth.

I had the opportunity to perform some of my scientific activity in the field of reliability in the 70s together with Professor Lăzăroiu, who was the supervisor of my PhD thesis; an opportunity to discover not only his scientific and managerial qualities, but also the **MAN Dumitru-Felician Lăzăroiu**.

To mark the 90th birthday of Professor Lăzăroiu, the Academy of Technical Sciences of Romania (ATSR), organized – together with the Romanian Electrotechnical Committee (CER) and the the National Institute for Research and Development in Electrical Engineering (ICPE-CA) – an impressive homagial meeting in mid February 2016.

In order to celebrate the 90th anniversary of Prof. Lăzăroiu, the journal „*Asigurarea Calității – Quality Assurance*” publish one of his representative papers (from 1990) „*The machine to do harm*”, as well as his extended CV; both are written in French, France being the adoptive country of Professor Lăzăroiu, after he was forced to emigrate from Romania at the beginning of the 80s.

With the occasion of this beautiful birthday, the Romanian specialists in the field of quality and reliability wishes Prof. Lăzăroiu a long life, with personal and professional and fulfillment.

***Happy Anniversary Professor Lăzăroiu!***

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Director of EUROQUALROM-ETTI  
University “Politehnica” of Bucharest  
Editor-in-Chief „*Asigurarea Calității – Quality Assurance*”



Presidium of the meeting organized by ATSR  
in the honor of Professor Lazaroiu in February 2016  
(Photo: Ioan C. Bacivarov)

**ASIGURAREA CALITĂȚII – QUALITY ASSURANCE®** is a peer-reviewed quarterly international scientific journal aimed at disseminating significant theoretical and practical results in the field of quality and dependability (reliability, maintainability, availability, safety/security a.o.) engineering, assurance, certification and management. An important aim of this journal is to achieve a balance between academic material and practical applications.

The manuscripts must be submitted only in electronic form (.doc) on the address of the Editor-in-Chief of the journal, **Prof. Ioan C. BACIVAROV**, PhD: [bacivaro@euroqual.pub.ro](mailto:bacivaro@euroqual.pub.ro)/[ibacivarov@yahoo.com](mailto:ibacivarov@yahoo.com).