

Biography of Victor Mikhailovich Glushkov



Victor Mikhailovich Glushkov was born on August 24, 1923, in Rostov-on-Don. In 1941, he graduated from high school with a gold medal. He received his higher mathematical education in Novocherkassk Polytechnic Institute and Rostov State University. After graduating from the University, he was a lecturer at the Ural State Forest Engineering University.

In 1951, V.M. Glushkov defended his candidate thesis, and, in December 1955, he defended his doctoral thesis at the Lomonosov Moscow State University.

In August 1956, V.M. Glushkov became the head of the Laboratory of Computer Engineering at the Institute of Mathematics of the Academy of Sciences of the Ukrainian SSR in which the first computer in the continental Europe was created in 1951 under the direction of Sergei Alekseyevich Lebedev and was called a Small Electronic Calculating Machine (MESM in Russian). In 1957, the laboratory was reorganized into the Computer Center of AS of UkrSSR.

In 1961, V.M. Glushkov was elected a full member of the Academy of Sciences of Ukraine, and, in 1962, he became a vice-president of the Ukrainian Academy of Sciences.

In 1961, the Institute of Cybernetics was created on the basis of the Computer Center of AS of UkrSSR and was headed by Victor Mikhailovich.

Over the two further decades, Victor Mikhailovich was at the head of the Institute of Cybernetics that now bears his name. During these years, the Institute has turned into a large scientific and technical complex that occupies established scientific positions in a number of directions of informatics and computer engineering.

In 1964, V.M. Glushkov was elected an academician of AS of UkrSSR.

V.M. Glushkov is an eminent scientist of the twentieth century, the author of fundamental works in the fields of cybernetics, mathematics, and computer engineering, initiator and organizer of implementing large research programs of creation of software–hardware systems designed for the informatization of economic and defense activities of the country. His name is associated with the time of the flowering of these scientific directions in Ukraine. He headed the development of a whole series of computers of different classes, a number of specialized minicomputers, and the supercomputers ES 2701 and ES 1766 with macroconveyor architecture. He published more than 800 scientific works including 30 monographs.

Victor Mikhailovich Glushkov departed this life in January 1982. His life is a remarkable feat of a scientist for the sake of the advancement of science.

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