

Prof. Dr. Acad. Ratsa Mefodie



CURRICULUM VITAE

Corresponding Member of the Academy of Sciences of R. Moldova,

Corresponding Member of the American Romanian Academy of Arts and Sciences, habilitated as Doctor in Physical and Mathematical Sciences, University Professor.

Birth date: October 1th, 1935 - deceased on August 12th, 2013 (77 years old) in Chisinau.

Place of birth: Sipoteni village, Basarabia (now Republic of Moldova).

Education :

1944-1954 secondary school, R. Moldova.
1955-1959 student of the "I. Creangă" State Pedagogical University, Chişinău, R. Moldova.
1960 graduated at "I. Creangă" University, Chişinău.
1964-1967 post-graduate student of the Institute of Mathematics of the Academy of Sciences of R. Moldova.
1968 obtained the PhD degree.

Professional experience :

1959-1962 school-teacher in village of Bravicea, R. Moldova.
1962 – August 2013 worked in the Academy of Sciences of R. Moldova, in different positions.
1984 - August 2013 lieder of the Scientific Seminary on Mathematical Logic and Algorithmic theory, member of the Scientific Council of the Institute of Mathematics and Computer Science.
1985 - 2013 lieder for doctoral theses.
1986 Habilitated Doctor in Sciences of Moscow Lomonosov's State University, Russia.
1991 - 2013 University Professor.

Honors and Awards :

1994 State prize of R. Moldova in the domains of Science, Technique and Production.
1999 State Order "Gloria Muncii" of R. Moldova.
2000 Corresponding Member of the Academy of Sciences of R. Moldova.
2002 Award "Academician C. Sibirschi".

- 2010 Medal "Dimitrie Cantemir".
2010 Corresponding Member of American-Romanian Academy of Arts and Sciences.

Positions occupied between 1962 – 2013:

1962-1963 – technician at the Physics and Mathematics Institute of the Sciences Academy of RSSM.

1963 – Scientific Secretary in the same Institute.

1964 - Scientific Researcher in the Algebraic and Mathematical Logic Section in the Institute of Mathematics.

1968 - received the title of Doctor in Physical and Mathematical Sciences.

1986 - received the title of Habilitated Doctor in Physical and Mathematical Sciences.

1991 – Chief of the Section of Mathematical Logic in the Mathematical Institute and received the Title of University Professor.

2000 – Correspondent Member of the Scientific Academy of Rep. of Moldova.

2009 – Scientific Consultant at the Laboratory of Algebra and Topology of the Mathematics and Informatics of the Science Academy of Rep. Moldova.

2010 – Correspondent Member of the Romanian-American Academy of Arts and Sciences.

Publications : over 140 scientific papers, including the following four monographs:

1. Раца М.Ф. *Итеративные цепные классы псевдобулевых функций*, Кишинев Штиинца, 1990, 238 с.
2. Раца М.Ф. *Выразимость в исчислениях высказываний*, Кишинев Штиинца, 1991, 204 с.
3. Rață M. *Inexistența algoritmilor de recunoaștere a expresibilității sintactice în calcule logice*, Ed. The Flower Power, Pitești, România, 2004, 106 p.
4. Rațiu M.T. *Algebre iterative lanțiale de funcții pseudo-booleene trivalente*, Ed. Al. Myller, Iași România, 2010, 276 p.

Student - followers :

1. Malai V.P.
2. Cucu I.V.
3. Coban M.A
4. Galanter G.I.
5. Ghalieh I.H. (Siria)
6. Covalgiu O.I.
7. Rusu A.G.
8. Cebotari V.P.

Material sent by Dr. Olga Izbas, one of his collaborators and edited by Dr. Carmen Sabau.