

Born: March 3, 1946, Pilsen, Czechoslovakia

Present position: senior research fellow

Education:

1964-69: Faculty of Mathematics and Physics of the Charles University, Prague

1976: degree Candidatus Scientiarum (PhD equivalent) awarded by the Czechoslovak Academy of Sciences

1994: degree Doctor of Sciences (DrSc.) awarded by the Czechoslovak Academy of Sciences

2000: Associated Professor (habilitation in University of West Bohemia Pilsen)

2001: Professor

Professional experience:

1969-present: consecutively assistant, research fellow (since 1976) and senior research fellow (since 1981) in the Mathematical Institute of the Academy of Sciences of the Czech Republic (former Czechoslovak Academy of Sciences). Since 2012 only half-position.

Head of the Department of qualitative methods of mathematical analysis of the Mathematical Institute in 1991–2000.

Member of the Scientific Board of the Mathematical Institute in 1990–1998, head of this Board in 1992–96.

Since 1998 – partial position in the Faculty of Applied Sciences, University of West Bohemia in Pilsen.

Main teaching activities:

since 1990 – lectures and seminars on bifurcations and interpretations in natural sciences at the Faculty of Mathematics and Physics of the Charles University in Prague

since 1996 – lectures on variational inequalities and on biomathematics at the Faculty of Applied Sciences of the University of West Bohemia in Pilsen

since 2011 – Mathematical-Biological Seminar – an interdisciplinary seminar at the Institute of Mathematics of the CAS, Faculty of Mathematics and Physics and Faculty of Natural Sciences of the Charles University in Prague

Field of interest: nonlinear analysis, differential equations, variational inequalities, bifurcations, reaction-diffusion systems, spatial patterns, interpretations in biology