

## Short curriculum vitae

Born in Nový Jičín, Czech Republic

### Academic qualification

2004 **Doc.** degree (Asociative Professor) in Applied mathematics,  
VŠB – Technical University of Ostrava

1983 **CSc.** degree (Ph.D.) in Measure theory, Komenius University, Bratislava

1979 **RNDr.** degree in Mathematical analysis, Komenius University, Bratislava

### Work experience

1984 - now      Researcher in Institute of Geonics CAS, Ostrava

2010 - 2020      Head of Department of Applied Mathematics and Computer Science

2000 - 2015      Chairman of the Workplace Council

1995 - 2010      Member of the Academic Assembly CAS

1980 - 1984      Asistent Professor, Komenius University, Bratislava

### Professional interests

- **Mathematical and numerical analysis** – solvability of partial differential equation and boundary integral equation, homogenization and stability analysis.
- **Application of mathematical methods** in geosciences, civil engineering and machinery.
- **Compressed air energy storage.**