

My main research interests are **numerical analysis**, **stochastic optimization**, and **mathematical physics**.

Research interests:

- Yang–Mills existence and mass gap
- quantization of general relativity, quantum gravity

$$R_{\mu,\nu} - \frac{1}{2}Rg_{\mu,\nu} + \Lambda g_{\mu,\nu} = \frac{8\pi G}{c^4}T_{\mu,\nu}$$

- Riemann hypothesis

Favorite programming languages:

- Algol, FORTRAN 77
- FORM

Non-scientific interests:

- mountain climbing
- chess



Here's some space to add some pictures ...