Dr. Olga Chernavskaya



Institute: P.N. Lebedev Physical Institute, Moscow, Russia

Laboratory of Elementary Particles

Job title: Senior Researcher

Fields of research:

• Field theory in high-energy physics

- Theory of the phase transitions in a quark-gluon plasma
- Cognitive architectures

In 1998 I've defended the thesis and received a Ph.D. degree in physics-math sciences

Current (funded) research activities:

- Development of cognitive architectures
- Analyzing and modeling the emotional representations

Memberships: IEEE, BICA (since 2012), IARIA (COGNITIVE since 2016)