

## Scientific Curriculum Vitae

of RNDr. Petr Savický, CSc.

### Education:

1984                   graduating from Math.-Phys. Faculty, Charles University Prague in computer science; the master thesis “Deterministic control languages”  
1990                   defending (equivalent of) PhD thesis “Random Boolean formulas”

### Employment:

1988 - 1994           assistant professor at Department of logic, Faculty of Philosophy, Charles University, Prague  
since 1994           researcher at the Institute of Computer Science, Academy of Sciences of the Czech Republic

### Medium-term stays and invited seminars abroad:

1990                   four week stay at Department of Mathematical Cybernetics, Faculty of Numerical Mathematics and Cybernetics, Moscow State University, Russia  
1994                   six months stay at Department of efficient algorithms and complexity, Faculty of Informatics, Dortmund University, under the grant of Heinrich-Hertz Foundation  
1997                   seminar Complexity of Boolean functions, Dagstuhl, Germany  
1997                   seminar Random Graphs and Combinatorial Structures, Oberwolfach, Germany  
1999                   seminar Complexity of Boolean functions, Dagstuhl, Germany  
2014                   seminar Horn formulas, directed hypergraphs, lattices and closure systems, Dagstuhl, Germany

### Professional interests:

- complexity and combinatorial properties of boolean functions
- representations of boolean functions
- complexity related questions concerning non-classical logics