

Djure Pucara Starog 3 34000 Kragujevac The Republic of Serbia +381 34 303 500

## Vladimir Ranković

## Department for informatics and quantitative methods

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RESEARCH INTERESTS

Applied computing, Software development, Evolutionary computation, Numerical methods, Computer modelling

**CURRENT POSITION** 

**Faculty of Economics**Associate Professor

Kragujevac, Serbia year - 2013

**EDUCATION** 

**TEACHING** 

**EXPERIENCE** 

University of Kragujevac

Kragujevac, Serbia year - 2007

PhD

**Faculty of Mechanical Engineering** 

Belgrade, Serbia year - 2002

BSc

Faculty of Economics
Associate Professor

Kragujevac, Serbia

2013 -

**Faculty of Economics**Assistant Professor

Kragujevac, Serbia

2008 - 2013

**Cracow University of Economics** 

Cracow, Poland

**Guest Lecturer** 

2013

**COURSES** 

**Faculty of Economics** 

Kragujevac, Serbia

Business inteligence (MSc); Information technology (BSc).

Databases (BSc).

**GRANTS** 

COST Action CA15140: Improving Applicability of
Nature-Inspired Optimisation by Joining Theory and
Practice (ImAppNIO), COST Association (supported by
the EU Framework Programme Horizon 2020)

2016-

Intelligent Systems for Software Product Development

and Business Support Based on Models Ministry of Science, Republic of Serbia 2010-2018

2011

Consolidation of Collection and Pension Administration Reform: Development of Unified Application Form of Compulsory Social Insurance

Republic of Serbia, Ministry of Labour and Social

Policy, Ministry of Finance



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|                     | Development of methods and software for numerical simulation of water flow through porous medium Institute "Jaroslav Černi" and Scientific research centre of SASA, University of Kragujevac | 2004-2010   |
|---------------------|--|-------------|
|                     | Particles in Developing Lung: Bioengineering Approach, NHLBI Prime Grant 5 R01 HL070542-03 Harvard University and University of Kragujevac   | 2004-2008   |
| RECOGNITIONS        | "Zastava Automobili" Car factory scholarship   | 1997-2002   |
|                     | Norwegian government scholarship for the 1000 best students in Republic of Serbia  | 2000        |
|                     | Best students award by Faculty of Mechanical Engineering, University of Belgrade.  | 2002        |
|                     | Ministry of Science graduate scholarship   | 2002 - 2005 |
|                     | Best scientific article award by Serbian society of Informatics  | 2010        |
| AD-HOC REFEREE      | Applied Soft Computing<br>Computational Economics<br>Computer Science and Information Systems  |             |
| COMPUTING<br>SKILLS | Computer programming: C, C++, C#, R  |             |
| LANGUAGES           | English  |             |