

Jana Katreniaková

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| Mailing Address: Nejedlého 55, 841 02 Bratislava, Slovakia | Date of Birth: Sept. 24, 1980 |
| Phone: +421-903-127 977 | Place of Birth: Bratislava, Slovakia |
| Email: katreniakova@dcs.fmph.uniba.sk | Nationality: Slovak republic |
| | Marital status: married |
| | Maiden name: Gajdošíková |

Education

Fall 2004 - present

Faculty of Mathematics, Physics and Informatics, Comenius University, Bratislava, Slovakia
PhD study: Theoretical Informatics, 2nd year

1999 - 2004

Faculty of Mathematics, Physics and Informatics, Comenius University, Bratislava, Slovakia
Master of Science: Informatics

Teaching experience

September 2005 – present:

- teaching assistant for the course "Formal Languages and Automata"
- supervising student projects in programming

September 2004 – January 2005:

- teaching assistant for the course "Introduction to Discrete Mathematics"

October 2001 - September 2005 (excluding September 2004 – January 2005):

- teaching assistant for the course "Formal Languages and Automata"

September 2002 - June 2004 (excluding June 2003 – September 2003):

- teaching programming at high school Gymnázium Jura Hronca, Bratislava.
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Research experience

November 2004 - present

Department of Computer Science, FMFI, Comenius University, Bratislava
Purpose: PhD Project "E-learning (Presenting of learning content)"
Supervisor: Prof. RNDr. Branislav Rován, PhD.

November 2005 (2 weeks)

Faculty of Mathematics and Physics, Charles University, Prague (Czech republic)
Purpose: research collaboration with Department of Software Engineering

September 2003 – June 2004

Department of Computer Science, FMFI, Comenius University, Bratislava
Purpose: Diploma Project "E-commerce"
Supervisor: Doc. RNDr. Daniel Olejár, PhD.

Publications

REVIEWED CONFERENCE PAPERS:

- Dvořáková J., Katreniaková J., Rován B.: Representing content structure for e-learning systems, In *ITAT 2005 Information Technologies – Application and Theory, Slovakia*, pages 361-370. PF UPJŠ, Košice, 2005.
- Dvořáková J., Katreniaková J., Rován B.: Capturing learning content in XML: Formal languages e-course example, To appear in *Proceedings of E-learning conference 2005, Berlin*, 2005.
- Katreniaková J.: Developing the content structure for existing materials, To appear in *Proceedings of MIS 2006, Josefuv Dul*, 2006.

OTHER PUBLICATIONS:

- Katreniaková J.: Presentation of the Content Structure for E-learning, *Written Part of Dissertation Exam and Project of Dissertation Thesis*, FMFI UK, Bratislava, 2006.
- Gajdošíková J.: Electronic Commerce, *Master thesis*, FMFI UK, Bratislava, 2004. (in slovak)

Other skills

LANGUAGES: slovak, czech - native, german – fluent, english – intermediate, russian - basic

COMPUTER SKILLS: programming in C++ language, QT toolkit, Delphi; HTML, CSS, PHP; both Windows and Linux user

driving license

Academic interests

discrete mathematics, graph drawing, formal models

References

Prof. RNDr. Branislav Rován, PhD.
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Bratislava, January 30, 2006