

Gezim Sejdiu

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EDUCATION

UNIVERSITY OF BONN

PHD IN COMPUTER SCIENCE
since May 2016 | Bonn, Germany

UNIVERSITY OF PRISHTINA

MS IN COMPUTER ENGINEERING
July 2014 | Prishtina, Kosovo
GPA: 9.62 / 10.0

BS IN COMPUTER SCIENCE

January 2009 | Prishtina, Kosovo
GPA: 8.69 / 10.0

LINKS

Github:// [GezimSejdiu](#)
Google Scholar:// [GezimSejdiu](#)
LinkedIn:// [GezimSejdiu](#)

LANGUAGES

ALBANIAN Native
ENGLISH Professional working

SKILLS

RESEARCH INTERESTS

Big Data • Data Mining and Data Analysis • Semantic Web and Semantic Search • Machine Learning • Distributed Computing

PROGRAMMING LANGUAGES

Scala • Java • C# • JavaScript

TOOLS AND TECHNOLOGIES

Eclipse/Scala-IDE • \LaTeX • Apache Spark • Apache Flink • Hadoop MapReduce

PUBLICATIONS

1. G. Sejdiu, I. Ermilov, J. Lehmann, and M. Nadjib-Mami, "DistLODStats: Distributed Computation of RDF Dataset Statistics," in Proceedings of 17th International Semantic Web Conference (ISWC), 2018.
2. G. Sejdiu, I. Ermilov, M. Nadjib-Mami and J. Lehmann, "STATisfy Me: What are my Stats?," in Proceedings of 17th International Semantic Web Conference (ISWC), Poster & Demos, 2018.
3. D. Graux, G. Sejdiu, H. Jabeen, J. Lehmann, D. Sui, D. Muhs and J. Pfeffer, "Profiting from Kitties on Ethereum: Leveraging Blockchain RDF with SANSA," in 14th International Conference on Semantic Systems, Poster & Demos, 2018.
4. J. Lehmann, G. Sejdiu, L. Böhmann, P. Westphal, C. Stadler, I. Ermilov, S. Bin, N. Chakraborty, M. Saleem, A. N. Ngonga, and H. Jabeen, "Distributed Semantic Analytics using the SANSA Stack," in Proceedings of 16th International Semantic Web Conference - Resources Track (ISWC'2017), 2017.

EXPERIENCE

UNIVERSITY OF BONN | RESEARCH ASSOCIATE + PHD STUDENT

May 2016 – | Bonn, Germany

- Working with Semantic Web, Big Data and Data Analysis. Also interested in the area of distributed computing systems (Apache Spark, Apache Flink)
- Conducting Distributed Big Data Analytics/Lab for master student
- Master thesis supervision

KEDS | SYSTEM ANALYST & SENIOR SOFTWARE DEVELOPER

March 2009 – August 2015 | Prishtina, Kosovo

- Worked on analyzing, reviewing and developing new in-house financial software

EXPIK | SOFTWARE DEVELOPER

July 2008 – February 2009 | Prishtina, Kosovo

- Worked on the developing new software applications

AWARDS

ISWC 2017 Best demonstration award at the International Semantic Web Conference

TALKS

ISWC 2017

The Tale of SANSA Spark

SANSA-Notebooks: Developer friendly access to SANSA

HPI Future SOC 2017

Distributed Knowledge Graph Processing in SANSA

BDE Technical Webinar 2016

A demo of Apache Flink with Docker on the BDE platform

5. I. Ermilov, A. N. Ngomo, A. Versteden, H. Jabeen, G. Sejdiu, G. Argyriou, L. Selmi, J. Jakobitsch, and J. Lehmann, "Managing Lifecycle of Big Data Applications,"; in KESW, 2017.
6. I. Ermilov, J. Lehmann, G. Sejdiu, L. Bühmann, P. Westphal, C. Stadler, S. Bin, N. Chakraborty, H. Petzka, M. Saleem, A. N. Ngonga, and H. Jabeen, "The Tale of Sansa Spark," in Proceedings of 16th International Semantic Web Conference, Poster & Demos, 2017 (Best Demo Award).
7. S. Auer, S. Scerri, A. Versteden, E. Pauwels, A. Charalambidis, S. Konstantopoulos, J. Lehmann, H. Jabeen, I. Ermilov, G. Sejdiu, A. Ikonopoulou, S. Andronopoulos, M. Vlachogiannis, C. Pappas, A. Davettas, I. A. Klampanos, E. Grigoropoulos, V. Karkaletsis, V. de Boer, R. Siebes, M. N. Mami, S. Albani, M. Lazzarini, P. Nunes, E. Angiuli, N. Pittaras, G. Giannakopoulos, G. Argyriou, G. Stamoulis, G. Papadakis, M. Koubarakis, P. Karampiperis, A. N. Ngomo, and M. Vidal, "The BigDataEurope Platform – Supporting the Variety Dimension of Big Data," in 17th International Conference on Web Engineering (ICWE2017), 2017.
8. H. Thakkar, M. Dubey, G. Sejdiu, A. Ngonga Ngomo, J. Debattista, C. Lange, J. Lehmann, S. Auer, and M. Vidal, "LITMUS: An Open Extensible Framework for Benchmarking RDF Data Management Solutions," , 2016.
9. G. Sejdiu, "Semantic Ranking of Web Pages : The Wikipedia Case Study," Master Thesis, University of Prishtina, Kosova, 2014.
10. L. Ahmedi, L. Halilaj, G. Sejdiu, and L. Bajraktari, "Ranking Authors on the Web: A Semantic AuthorRank," in Social Networks: Analysis and Case Studies, Gündüz-Ögüdücü and A. Etaner-Uyar, Eds., Vienna: Springer Vienna, 2014, pp. 19-40.