

Dr. sc. Ylber Januzaj

E-mail: ylber.januzaj@umib.net

PERSONAL INFORMATION

Birth: 1 July 1991

Place of birth: Decan

Nationality: Kosovo

EDUCATION

South East European University, Macedonia

Bachelor of Computer Sciences

Faculty of Contemporary Sciences and Technologies

October 2009 – June 2012

South East European University, Macedonia

Master of Computer Sciences

Faculty of Contemporary Sciences and Technologies

Program: Database Management

Thesis: “Access Control based on Face Recognition”

October 2013 – June 2015

South East European University, Macedonia

Doctor in E-Technologies

Faculty of Contemporary Sciences and Technologies

Program: E-Technologies

Specialization: Data Mining.

November 2015 – November 2019.

PUBLICATIONS

Ylber Januzaj, Arben Hajra. **Advantages of serialized RDF statements versus Relational Databases.** In *International Conference in Information Systems and Technology Innovation*. Tirana, Albania, 6 / 2014. ISBN 978-9928-02-471-7.

Ylber Januzaj, Jaumin Ajdari, Besnik Selimi. **DBMS as a Cloud Service: Advantages and Disadvantages.** In *Proceedings of the World Conference on Technology, Innovation and Entrepreneurship, pp. 1851-1859*. Elsevier, Istanbul, Turkey, 7 / 2015. ISBN 1877-0428.

Ylber Januzaj, Artan Luma, Ymer Januzaj, Vehbi Ramaj. **Real Time Access Control Based on Face Recognition.** In *International Conference on Network security & Computer Science*, pp. 7-12. IAE Antalya, Turkey, 6 / 2015. ISBN 978-93-84468-25-5.

Artan Luma, Ylber Januzaj, Besnik Selimi, Azir Aliu, Halil Snopce. **Embedded Identification System Based on Face Recognition.** In *The International Conference on Science, Technology and Management*, pp. 37-42. WRL, London, United Kingdom, 8/2015. ISBN978-93-85465-83-3.

Ylber Januzaj, Ymer Januzaj. **Transaction Management in Mobile Database.** In *IJCSI International Journal of Computer Science Issues*, Volume 13, Issue 3, pp. 39-44, 6 / 2016. ISBN 1694-0814.

Ylber Januzaj, Artan Luma, Azir Aliu, Besnik Selimi, Bujar Raufi, Halil Snopce. **The Need for an Automated Model which makes Matching between Job Market Demand and University Curricula.** In *15th International Conference on Informatics and Information Technologies*, pp. 148-152. Faculty of Computer Science and Engineering, Ss Cyril and Methodius University, Mavrovo, Macedonia, 4 /2018. ISBN ISBN 978-608-4699-08.

Ylber Januzaj, Artan Luma, Besnik Selimi, Azir Aliu, Bujar Raufi and Halil Snopçe. **A model for automated matching between job market demand and university curricula offer.** In *SEEU Review*, pp. 188–217. DE GRUYTER OPEN, Bogumiła Zuga 32A Str. 01-811 Warsaw, Poland, 5 / 2018. ISBN 1857-8462.

Ylber Januzaj, Artan Luma, Azir Aliu, Besnik Selimi, Bujar Raufi, Halil Snopce. **Using data mining techniques to create an automated model that makes comparisons between market demands and university curricula.** In *The 20th International Workshop on Computer Science and Information Technologies*, pp. 43-46. Scientific Technical Union of Mechanical Engineering, Varna, Bulgaria, 9 / 2018. ISBN 978-619-7383-08-9.

Ylber Januzaj, Artan Luma, Besnik Selimi, Bujar Raufi. **Web data scraping technique and preparation for comparison techniques between different documents.** In *International Journal on Information Technologies & Security*, № 2 (vol. 11), Union of Scientists in Bulgaria , Bulgaria, 05/2019.

Ylber Januzaj, Artan Luma, Besnik Selimi, Bujar Raufi. **Techniques of comparing multiple documents with different and unlimited textual content.** In *ICCS2019, India, SCOPUS INDEXED - IEEE XPLORE*, 05/2019. ISBN - 978-1-5386-8113-8.

Ylber Januzaj, Artan Luma, Besnik Selimi, Bujar Raufi. **Evaluation of model that makes comparison between market demands and university curricula.** In *International Journal on Information Technologies & Security*, № 2 (vol. 11), Union of Scientists in Bulgaria , Bulgaria, 12/2019.

WORK EXPERIENCE

AdeaComputers, Sh. M. Tolaj, Deçan, Kosovë

July 2007 – September 2009

Training

- *Networking*
- *IT Support*

South East European University, Macedonia

October 2011 – May 2012

IT Demonstrator

- *Advanced knowledge in IT*

MEBI-Communication, Decan, Kosovo

January 2013 – January 2019

System Administrator

- *Network Administrator*
- *Database Administrator*
- *Project Manager*
- *Giving new infrastructure ideas*

University of Mitrovica “Isa Boletini”

October 2018 – Actually

Board member

University of Mitrovica “Isa Boletini”

October 2015 – Actually

Lecturer

- *Informatics*
 - *Business Informatics*
 - *Application software*
 - *Project Management in Informatics*
 - *Data analysis and Research*
-

University of Peja “Haxhi Zeka”

October 2017 – May 2019

Lecturer

- *Database Management*
 - *E-Banking*
 - *Information systems*
-

OTHER KNOWLEDGE

Languages

- *English – Intermediate*
- *Albanian - Native*
- *Macedonian – Conversational Level*

Skills

- **Operating System:** Windows (XP, 7, 8, 10, Server), iOS, UNIX
- **Microsoft Office package, Google office (Google docs)**
- **Programming Language:** Python, C#, Java, VB.NET, Visual Basic, Servers: SQL SERVER, MySQL, and Oracle
- **Machine Learning:** Weka, Oracle Data Mining.
- **Statistical Applications:** Advanced knowledge in SPSS, MATLAB.
- **Other:** Business/Marketing, Communication, Multitasking.