

# Lejla Abazi-Bexheti



Faculty: Contemporary Sciences and Technologies

Position: Full Professor

#### Personal data

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#### Languages

· Albanian, Native

• English, C2 - Proficient

• Macedonian, C2 - Proficient

• Turkish, C1 - Advanced

### **Education**

• Dec 2006 - Dec 2009: Doctor in Computer Science

Faculty: Faculty of Contemporary Sciences and Technologies

South East European University, Tetova, Macedonia

Specialty: e-learning

Thesis: "A Reflective Invesitigation for In-house Development of a Learning Management System Using Modular

Approach"

• Mar 2003 - Jul 2006: Master of Electrical Engineering Science

Faculty: Faculty of Electrical Engineering and Information Technologies

Ss. Cyril and Methodius, Skopje, Macedonia

Specialty: Computers and Informatics

• Sep 1992 - Sep 2000: Computer Science Engineer

Faculty: Faculty of Natural Sciences and Mathematics, Institute of Informatics

Ss. Cyril and Methodius, Skopje, Macedonia

Specialty: Applied Informatics

#### **Publications**

- Veland Ramadani, R. Hisric, Hyrije Abazi-Alili, L. Dana Panthi and Lejla Abazi-Bexheti. Product innovation and firm performance in transition economies: A multi-stage estimation approach. In International Journal of Technological Forecasting and Social Change (Elsevier). 2019.
- Arbana Kadriu, Lejla Abazi Bexheti, Hyrije Abazi-Alili and Veland Ramadani. Investigating Trends in Learning Programming using YouTube Tutorials. In International Journal of Learning and Change. Inderscience Publishers. 2019.
- Arbana Kadriu and Lejla Abazi Bexheti. Albanian Text Classification: Bag of Words Model and Word Analogies. In Business Systems Research Journal, Vol. 10, Issue 1. 2019.

- Marika Apostolova Trpkovska, Lejla Abazi Bexheti, L.Sarxhoski and Edona Doko. Digital Literacy in Teaching English as a Foreign Language - Combined EFL and ICT Instruction. In 3rd International Scientific Conference on Business and Economics "Transition to Development: Emerging Challenges and Perspectives", Tetovo. North Macedonia. 2019.
- B. Mihajlovski, Bekim Fetaji, Lejla Abazi Bexheti, Majlinda Fetaji. Analyses of Ecological and Energy Footprint
  as indicators of Energy Management in the transition to sustainability using social networks. In 42nd
  International convention on information and communication technology, electronics and microelectronics, MIPRO,
  Opatija, Croatia. 2019.
- Marika Apostolova-Trpkovska, Arbesa Kajtazi, Lejla Abazi-Bexheti and Arbana Kadriu. Applying data mining and data visualization within the scope of audio data using spotify. In International Association for the Development of the Information Society, IADIS, Utrecht, Netherlands. 2019.
- Lejla Abazi Bexheti, Arbana Kadriu and Marika Apostolova Trpkovska. Investigating Gender Gap in Computer Science Research Community. In 42nd International convention on information and communication technology, electronics and microelectronics. MIPRO, Opatija, Croatia. 2019.
- Edona Doko, Lejla Abazi-Bexheti and Visar Shehu. Sequential Pattern Mining Model of Performing Video Learning History Data to Extract the Most Difficult Learning Subjects. In Enterprise Research Innovation Conference, ENTRENOVA, Split, Croatia. 9 / 2018.
- Neroida, Selimi, Marika Apostolova Trpkovska, Lejla Abazi Bexheti, Majlinda Fetaji and Betim Cico. Utilization of Customer Relationship Management (CRM) theory, prototype and tools for improved strategic marketing in HE. In 7th Mediterranean Conference on Embedded Computing, MECO, Budva, Montenegro. 6 / 2018.
- Lejla Abazi-Bexheti, Arbana Kadriu and Marika Apostolova Trpkovska. Self-Learning Trends in the Field of Introductory Programming. In 41st International convention on information and communication technology, electronics and microelectronics, MIPR. 5 / 2018.
- Lejla Abazi-Bexheti, Edmond Jajaga, Hyrije Abazi-Alili and Arbana Kadriu. LMS Solution: Evidence of Google Classroom Usage in Higher Education. In Business Sstems Research Journal (A systems view across technology and economics). 2018.
- Edona Doko, Lejla Abazi Bexheti, Mentor Hamiti and Blerta Prevalla. **Sequential Pattern Mining Model to Identify the Most Important or Difficult Learning Topics via Mobile Technologies**. In *International Journal of Interactive Mobile Technologies (iJIM), iJIM Vol. 12, No. 4.* 2018.
- Arbana Kadriu and Lejla Abazi-Bexheti. A Comparison of Algorithms for Text Classification of Albanian News Articles. In Enterprise Research Innovation Conference, ENTRENOVA, Dubrovnik, Croatia. 9 / 2017.
- Lejla Abazi-Bexheti, Edmond Jajaga, Hyrije Abazi-Alili, Arbana Kadriu and Marika Apostolova Trpkovska. A Google Classroom-Based Learning Management System: Empirical Evidence from SEEU. In Enterprise Research Innovation Conference, ENTRENOVA, Dubrovnik, Croatia. 9 / 2017.
- Marika Apostolova-Trpkovska, Betim Cico and Lejla Abazi-Bexheti. **Enhancing Flipped Classroom Model Implementation**. In *6th Mediterranean Conference on Embedded Computing, MECO, Bar, Montenegro*. 6 / 2017.
- Lejla Abazi Bexheti, Arbana Kadriu and Marika Apostolova Trpkovska. **Quantitative structured literature review of research on e-Learning**. In 40th International convention on information and communication technology, electronics and microelectronics, MIPRO, Opatija, Croatia. 5 / 2017.
- Marika Apostolova Trpkovska, Lejla Abazi Bexheti and Betim Cico. **Practical Experience of Applying the Flipping Learning Model in a Master Course at SEEU**. In *International Conference on E-Learning, Future Education and Training in Computing, Bratislava, Slovakia*. 9 / 2016.
- Marika Apostolova-Trpkovska, Betim Cico and Lejla Abazi-Bexheti. Prediction of Children Diseases using Semantics (A case study of www.emama.mk). In 5th Mediterranean Conference on Embedded Computing, MECO, Bar, Montenegro. 6 / 2016.

- Lejla Abazi-Bexheti, Marika Apostolova-Trpkovska, Arbana Kadriu. Migration from in-house LMS to Google Classroom: case of SEEU. In 39th International convention on information and communication technology, electronics and microelectronics, MIPRO, Opatija, Croatia. 5 / 2016.
- Arbana Kadriu and Lejla Abazi-Bexheti. **Topic Modeling for Education in Computing**. In *International conference on E-Learning. University of Applied Sciences*, *Berlin*, *Germany*. 9 / 2015.
- Lejla Abazi-Bexheti, Betim Cico, Marika Apostolova-Trpkovska and Burim Ismaili. Dimension of E-Learning
  Usage Based on Level of Studies: The Case of SEE University. In International conference on E-Learning,
  11-12 September 2015. University of Applied Sciences, Berlin, Germany. 9 / 2015.
- Marika Apostolova Trpkovska, Lejla Abazi Bexheti, Ivan Chorbev and Betim Cico. Quantitative Research on Using Social Networking Site www.emama.mk as Online Community for Health Purposes. In 4th Mediterranean Conference on Embedded Computing, MECO, Budva, Montenegro. 6 / 2015.
- Lejla Abazi-Bexheti, Edmond Jajaga, Marika Apostolova, Burim Ismaili. An Experience in Integrating Learning
   Management System with user's Google Drive. In 38th International Convention, CE Computers in Education,
   MIPRO, Opatija, Croatia. 5 / 2015.
- Marika Apostolova Trpkovska, Ivan Chorbev, Lejla Abazi Bexheti, Bogoljub Jakovceski. Vaccination reminder system - solution for young mothers. In 13th International Conference on e-Society (ES 2015) Madeira, Portugal. 3 / 2015.
- Lejla Abazi-Bexheti, Marika Apostolova Trpkovska and Arbana Kadriu. Learning Management Systems: Trends and Alternatives. In 37th International Convention, CE - Computers in Education, MIPRO, Opatija, Croatia. 5 / 2014.
- Lejla Abazi Bexheti, Burim Ismaili and Betim Çiço. An Analysis of Social Media Usage in Teaching and Learning: The Case of SEEU. In International Conference on Circuits, Systems, Signal Processing, Communications and Computers, Venice, Italy. 3 / 2014.
- Lejla Abazi-Bexheti, Marika Apostolova-Trpkovska and Arbana Kadriu. Measuring and Enhancing the Quality of Online Teaching and Learning. In Proceedings of the International Journal of Humanities and Management Sciences (IJHMS) Volume 1, Issue 2, pp. 146-150. IJHMS, Dubai, 8 / 2013. ISBN 2320-4044.
- Arbana Kadriu, M. Saveska and Lejla Abazi. E-Government exploration using social network analysis methods. In Proceedings of the International Journal of Humanities and Management Sciences (IJHMS) Volume 1, Issue 2, pp. 151-154. IJHMS, Dubai, 8 / 2013. ISBN 2320-4044.
- Marika Apostolova-Trpkovska and Lejla Abazi-Bexheti. **An Overview of Health 2.0 and Semantic Web**. In *Proceedings of the International Journal of Chemical, Environmental & Biological Sciences (IJCEBS) Volume 1, Issue 2, pp. 236-239*. IJCEBS, Dubai, 8 / 2013. ISBN 2320-4087.
- Lejla Abazi-Bexheti, Marika Apostolova-Trpkovska and Arbana Kadriu. Assessment of online teaching and learning. In Proceedings of the 8th international conference DisCo 2013: New technologies and media literacy education, pp. 64-69. Center for Higher Education Studies; Creative Commons CC-BY-SA 3.0, Czech Republic, 8 / 2013. ISBN 978-80-86302-45-4.
- Arbana Kadriu and Lejla Abazi-Bexheti. Educating a creative and competitive tech generation. In Proceedings of the 8th international conference DisCo 2013: New technologies and media literacy education, pp. 174-180.
   Center for Higher Education Studies; Creative Commons CC-BY-SA 3.0, Czech Republic, 8 / 2013. ISBN 978-80-86302-45-4.
- Marika Apostolova Trpkovska, Lejla Abazi Bexheti. Concerns and Strategies of Housing the Implementation
  of E-Medical Services in Macedonia. In ITI Conference, 2013. 35th International Conference, Cavtat, Croatia. 6 /
  2013.
- Lejla A. Bexheti, Marika A. Trpkovska, Arbana B. Kadriu. **The evaluation of the quality of online courses**. In *Proceedings of the 4th annual International Conference on Education and New Learning, pp. 1938-1945*.

- Marika A. Trpkovska, Lejla A. Bexheti, Burim Ismaili. Enhancing the Quality of Teaching and Learning through Online Instructions at South East European University. In Quality of Learning and Teaching (QLT) National Higher Education Conference, pp. nn. SEEU, Tetovo, Macedonia, 6 / 2012. ISBN nn.
- Arbana Kadriu and Lejla A. Bexheti. Curricula Design for Computer Sciences: Shrinking the Gap Between Business Needs and Academy. In Quality of Learning and Teaching (QLT) National Higher Education Conference, pp. nn. SEEU, Tetovo, Macedonia, 6 / 2012. ISBN nn.
- Lejla A. Bexheti, Marika A. Trpkovska and Arbana B. Kadriu. Learning Management Systems: Current Trends and Future Directions. In Proceedings of the International Journal of Science, Innovation and New Technology vol. 1, no. 2/2011, pp. nn. ASET, Tirana, Albania, 2 / 2012. ISBN nn.
- Lejla A. Bexheti, Marika A. Trpkovska, Arbana B. Kadriu. Establishing Distance Education: The tools, challenges and experiences. In *Proceedings of the 2nd International conference on Applied Informatics and Computing Theory (AICT '11)*, pp. 136-139. WSEAS, Prague, 9 / 2010. ISBN 978-1-61804-034-3.
- Lejla Abazi-Bexheti, Arbana Kadriu, Lule Ahmedi. **Measurement and Assesment of Learning Mangament System Usage**. In *Proceedings of 6th WSEAS International Conference on Educational Technologies*. Kantaoui, Sousse, Tunisia, 5 / 2010.
- A. Kadriu, L. Ahmedi, L. Abazi . Morphological Segmentation of Nouns Using an Inductive Logic
   Programming System. In 9th WSEAS International Conference on Telecommunications and Informatics. Catania,
   Sicily, Italy, 5 / 2010.
- Abazi-Bexheti L., Shehu, V. &Besimi, A. Migration From Commercial To In-House Developed Learning Management Systems. In World Academy of Science, Engineering and Technology. Paris, France, 6 / 2009.

## **Work Experience**

- Nov 2014 Present : Associate Professor at Faculty of Contemporary Sciences and Technologies South East European University , Tetovo, Macedonia
   Type of business or sector: Education and Research
- Oct 2018 Present : Director of the PhD School South East European University , Tetovo, Macedonia Type of business or sector: Education and Research
- Jan 2016 Sep 2018: Pro Rector for Academic Issues
   South East European University, Tetovo, Macedonia

   Type of business or sector: Education and Research
- Oct 2014 Dec 2015: Dean of Faculty for Contemporary Sciences and Technologies
   South East European University, Tetovo, Macedonia

   Type of business or sector: Education and Research
- Dec 2009 Nov 2014: Assistant Professor at Faculty of Contemporary Sciences and Technologies South East European University, Tetovo, Macedonia
   Type of business or sector: Education and Research
- Apr 2012 Sep 2014: Assistant Provost
   South East European University, Tetovo, Macedonia

   Type of business or sector: Higher Education Management
- Oct 2010 Sep 2014: Director of eLearning Center South East European Unviersity, Tetova, Macedonia Type of business or sector: Education and Research

• Dec 2006 - Dec 2009: Teaching Assistant at Faculty of Contemporary Sciences and Technologies

South East European University, Tetovo, Macedonia Type of business or sector: Education and Research

• Sep 2005 - Aug 2009: Director of Computer Center

South East European University, Tetovo, Macedonia Type of business or sector: Education and Research

Feb 2003 - Dec 2006: Junior Assistant at Faculty of CST

South East European University, Tetovo, Macedonia *Type of business or sector: Education and Research* 

• Nov 2001 - Dec 2002: IT instructor at the Computer Centre

South East European University, Tetovo, Macedonia Type of business or sector: Education and Research

• Sep 2000 - Feb 2002: Adm. Director of SIH-English Lang. Teaching School in Tetovo

SIH-Skopje, Tetovo, Macedonia

Type of business or sector: Education