

Bio Shqip

MSc. Eriselda MALAJ është lektore në Departamentin e Teknologjisë së Informacionit, Fakulteti I Teknologjisë së Informacionit në Universitetin “Aleksandër Moisiu”, Durrës. Ajo zotëron diplomë Bachelor dhe Master Shkencorë nga “Universiteti Politeknik i Tiranës” (Fakulteti i Teknologjisë së Informacionit, në Inxhinieri Telekomunikacioni) gjithashtu ajo zotëron diploma Master nga “Universiteti i Tiranës” (Fakulteti i Ekonomisë, në Sisteme Informacioni në Ekonomi). Ajo është studente Ph.D në Fakultetin e Telekomunikacionit / Departamenti i Teknologjisë dhe Menaxhimit të Sistemeve të Komunikimit, Sofje, Bullgari

Ajo është trajnuar për:

1. Microsoft Certified Professional Developing SQL Databases 2016
2. Microsoft Certified Professional SQL Query 2016
3. Microsoft Certified Professional SQL Administration 2016
4. OSCE Risk-assessment and crisis situation management exercises based on the recommendations of the Good Practices Guide on Non-Nuclear Critical Energy Infrastructure Protection
5. Cisco Networking Academy CCNA, Routing and Switching
6. Cisco Networking Academy CCNA Cybersecurity

Ajo është certifikuar nga Microsofti:

1. Microsoft Certified Professional, certification number: G213-3636
2. Microsoft Certified Professional Developing SQL Databases 2016

MSc. Malaj është autor dhe bashkë-autor i disa publikimeve në revista shkencore dhe konferenca rajonale, kombëtare dhe ndërkombëtare.

Publikimet e saj ndër të tjera përfshijnë:

1. E.Malaj, G.Marinova “Review on hardware solutions for cybersecurity of communication systems”, Proc. 28-th National Conference with International Participation "Telecom 2020", October 29 - 30, 2020, Sofia, Bulgaria
2. “The importance of using LMS and the criteria’s necessary to take into consideration while choosing the suitable platform”, 15th International Interdisciplinary Conference: “Comparative studies in modern society; balkans in european and global context”. 2021
3. “Step by step setting up a VPN for our home or small office”, Internacional Interdisciplinary Conference: Social Institution in Contemporary Society. 2019
4. “How can configure Inter-VALN routing and DHCP server on Layer 3”, Internacional Interdisciplinary Conference: Social Institution in Contemporary Society. 2019
5. E.Xhaferaj, L.Toti, E.Malaj, A.Rista “How can configure five different networks/VLANs with one port of router.”, European Journal of Engineering and Technology. Vol.7 No.6, 2019. ISSN 2056-5860
6. K.Bozhiki, V.Shtino, O.Toshkollari, E.Malaj “Use of cards for the purchase of electronic

payments in Albania Statistical analysis. ICITAS 2018” – International Conference on Information Technology and Applied Science 2018.

7. E.Malaj “Challenges of the fifth generation (5G) from the existing generations.” Conferences ICTEA 2015 (Fourth International Multidisciplinary Conferences) 27-29 March 2015, ISBN: 978-9928-4221-5-6; Dubrovnik, Croatia.
8. E.Malaj “Voice over LTE performance analysis on an overloaded network”. Published in the journal Vitrina, ISSN: 23040939

Bio English

MSc. Eriselda MALAJ is a lecturer in the Department of Information Technology, Faculty of Information Technology at “Aleksandër Moisiu”, University of Durres. She owns Bachelor and Master of Science degrees from the “Polytechnic University of Tirana”, (Faculty of Information Technology, Telecommunication Engineering), she also holds Master's Degree from "University of Tirana" (Faculty of Economics, Information Economics Systems). she is Ph.D student in Faculty of Telecommunication/Department of Technologies and Management of Communication Systems/Computer-aided Engineering and Systems for Design Automation, Sofia, Bulgaria.

She is trained for:

1. Microsoft Certified Professional Developing SQL Databases 2016
2. Microsoft Certified Professional SQL Query 2016
3. Microsoft Certified Professional SQL Administration 2016
4. Cisco Networking Academy CCNA, Routing and Switching
5. Cisco Networking Academy CCNA Cybersecurity
6. OSCE Risk-assessment and crisis situation management exercises based on the recommendations of the Good Practices Guide on Non-Nuclear Critical Energy Infrastructure Protection

She is certified by Microsoft:

1. Microsoft Certified Professional, certification number: G213-3636
2. Microsoft Certified Professional Developing SQL Databases 2016

MSc. Malaj is author or co-author of several publications in peer reviewed journals and regional, national and international conferences.

Some of her publications are as below:

9. E.Malaj, G.Marinova “Review on hardware solutions for cybersecurity of communication systems”, Proc. 28-th National Conference with International Participation "Telecom 2020", October 29 - 30, 2020, Sofia, Bulgaria
10. “The importance of using LMS and the criteria’s necessary to take into consideration while choosing the suitable platform”, 15th International Interdisciplinary Conference: “Comparative studies in modern society; balkans in european and global context”. 2021
11. “Step by step setting up a VPN for our home or small office”, Internacional Interdisciplinary Conference: Social Institution in Contemporary Society. 2019
12. “How can configure Inter-VALN routing and DHCP server on Layer 3”, Internacional Interdisciplinary Conference: Social Institution in Contemporary Society. 2019
13. E.Xhaferaj, L.Toti, E.Malaj, A.Rista “How can configure five different networks/VLANs with one port of router.”, European Journal of Engineering and Technology. Vol.7 No.6, 2019. ISSN 2056-5860
14. K.Bozhijqi, V.Shtino, O.Toshkollari, E.Malaj “Use of cards for the purchase of electronic

- payments in Albania Statistical analysis. ICITAS 2018” – International Conference on Information Technology and Applied Science 2018.
15. E.Malaj “Challenges of the fifth generation (5G) from the existing generations.” Conferences ICTEA 2015 (Fourth International Multidisciplinary Conferences) 27-29 March 2015, ISBN: 978-9928-4221-5-6; Dubrovnik, Croatia.
 16. E.Malaj “Voice over LTE performance analysis on an overloaded network”. Published in the journal Vitrina, ISSN: 23040939