

Curriculum Vitae



Aliya Abdiraman

Current Employer: L.N. Gumilyov Eurasian National University

Position: Senior Lecturer in the Information security Department

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Education and Degrees Held:

2020-now L.N.Gumilyev ENU Astana

Faculty: information technology

Специальность: – «Системы информационной безопасности»

3d course PhD student on specialty 8D06306 “Information security systems”

Thesis: «Methods for assessing the level of information security of information and communication infrastructure facilities»

2015-2017 Samara National Research University named after S.P. Korolev, Samara, Russia

Faculty: radio engineering

Master in the field of applied mathematics and physics

Thesis: «Investigation of the possibility of using a nanosatellite to ensure the safety of extravehicular activity of an astronaut»

2011-2015 L.N. Gumilyev ENU Astana

Bachelor in radio engineering, electronics, and telecommunications

Diploma with honors

Work experience:

September 2022 – now

Senior Lecturer of Information Security Department at L.N. Gumilyov Eurasian National University.

March 2020 -now

JSC “STATE TECHNICAL SERVICE” analyst of the service for monitoring information security of “electronic government”

February-March 2020

State radiofrequency service Republican state enterprise of Ministry of digital development, innovations, and aerospace industry of the Republic of Kazakhstan
Chief specialist

March 2018 - January 2020

State radiofrequency service Republican state enterprise of Ministry of digital development, innovations, and aerospace industry of the Republic of Kazakhstan
Senior specialist

September 2017 – February 2018

State technical service Republican state enterprise of National security committee
I category engineer

Professional activity:

- October 26 – November 16, 2018 – ITU Plenary Conference 2018 (Dubai, UAE): Consideration of acts of the ITU Convention, as part of the delegation of the Republic of Kazakhstan
- February 17-22, 2019, Geneva (Switzerland) – Preparatory Meeting of the ITU 2019 Conference: Annual meeting of technical experts for preparatory studies and possible solutions to the agenda items of the 2019 World Radiocommunication Conference for the introduction of amendments to the Radio Regulations
- 17-21 June 2019 Muscat (Sultanate of Oman) – Coordination meeting between the Communications Administrations of the Republic of Kazakhstan and Oman
- 1-4 July 2019 Geneva (Switzerland) – Working Group 4A: technical expert in the delegation of the Communications Administration of the Republic of Kazakhstan
- 10-25 November 2019 Sharm el-Sheikh, Egypt - World Radiocommunication Conference 2019: Technical expert on the issues of harmonization of planned frequencies for fixed and broadcast satellite communications

<p>Certificates: Certificate IELTS (6.5) Certificate CCNP Security Certificate PMI PMBOOK Certificate Splunk (SIEM система) Certificate of participation on World radiocommunication seminar 2018 (Geneve, Switzerland) Certificate of participation on Regional radiocommunication seminar 2019 (Minsk, Belarus) Diploma of the first degree for the report in the conference "GYLYM JÁNE BILIM - 2022"</p>	<p>Research Interests: -navigation and control of aircraft - assessment of the level of information security of information and communication infrastructure facilities - risk-oriented analysis - traffic analysis - data protection during transmission over telecommunication networks</p>
<p>Professional Activities: - Speaker of Working Group 4A The International Telecommunication Union (ITU) at the UN as part of the delegation of the Communications Administration of the Republic of Kazakhstan</p>	<p>Publications:</p> <ul style="list-style-type: none"> • Ёбдiраман Ё.С., Нурушева А.М. Модели и техники оценки рисков информационной безопасности, Сборник «GYLYM JÁNE BILIM - 2022», 2022. С. 777-780. • Abdiraman A., Nurusheva A., Goranin N., Aldasheva L. Designing A Model of Information Security Risk of an Information and Communication Infrastructure Object and Its Prevention on the Example of Satellite Communication Systems. Труды университета, раздел «Автоматика, Энергетика, ИКТ», 2022, №3 (88), - стр. 374-379. DOI 10.52209/1609-1825_2022_1_333 • ISSN (print): 1609-1825 • Abdiraman A. Nurusheva A., Aldasheva L. Analysis of methods of information security level assessment of information and communication infrastructure objects. Вестник НИА РК, раздел “Технические науки и Технологии”, 2022, №3. С. 8-15 ISSN 2709-4693 (Print), ISSN 2709-4707 (Online)