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<p><b>Professional development:</b></p> <p>1. Jun 11, 2021, Nurbek Sissenov has successfully completed Introduction to Programming in Swift 5 an online non-credit course authorized by LearnQuest and offered through Coursera. Verify at <a href="https://coursera.org/verify/TRTQG7NHRFDQ">coursera.org/verify/TRTQG7NHRFDQ</a></p> <p>2. Федеральном государственном автономном образовательном учреждении высшего образования «Национальный</p>	<p><b>Publications:</b></p> <p>1) Boranbayev, A., Boranbayev, S., Sissenov, N., Nurbekov, A., Method and Information Technology to Support Decision-Making for Determining the Level of Reliability of Information Systems., Lecture Notes in Networks and Systems, 2022, 439 LNNS, pp. 798–813 (Scopus)</p> <p>2) Boranbayev, A., Boranbayev, S., Sissenov, N., Mussabekov, A., Nurbekov, A., Software System for Determining the Level of</p>

<p>исследовательский технологический университет «МИСиС» с 20 ноября 2020г по 15 декабря 2020г по дополнительной профессиональной программе повышения квалификации «Методы студентоориентированного обучения и университете» в объеме 72 ак часа. Москва</p> <p>3. Jan 2, 2024, Nurbek Sissenov has successfully completed Introduction to Detecting and Mitigating Cyber Threats and Attacks by University of Colorado. Verify at coursera.org/verify/7ZRPVGFC9Q7F</p> <p>4. Oct 19, 2022, Nurbek Sissenov has successfully completed Introduction to Java Programming: Solving Problems with Software by Duke University. Verify at coursera.org/verify/46A3U7SJ9Q4S</p> <p>5. CCNAv7: Introduction to Networks (CCNAv7: Желлік технологияларға кіріспе). 21 Feb 2023. Kazakh Academy of Infocommunications</p>	<p>Reliability and Fault-Tolerance of Information Systems., Lecture Notes in Networks and Systems, 2022, 360 LNNS, pp. 495–505 (Scopus)</p> <p>3) BORANBAYEV, A., BORANBAYEV, S., SISSENOV, N., GORANIN, N., Method and software system for assessing the reliability of information systems., Journal of Theoretical and Applied Information Technology, 2021, 99(19), pp. 4436–4447 (Scopus)</p> <p>4) Ospanov, R.M., Seitkulov, Y.N., Sissenov, N.M., Yergaliyeva, B.B., An example of an internal function for the SPONGE scheme., Vestnik Sankt-Peterburgskogo Universiteta, Prikladnaya Matematika, Informatika, Protcessy Upravleniya, 2021, 17(3), pp. 287–293 (Scopus)</p> <p>5) A method to determine the level of the information system fault-tolerance, Boranbayev A.S., Eurasian Journal of Mathematical and Computer Applications, 2019 (Scopus)</p> <p>6) С.Н.Боранбаев, А.С.Боранбаев, Н.М.Сисенов, Н.Горанин, Е.Б.Тулебаев.,Метод и информационная технология для поддержки принятия решений по оценке надежности и отказоустойчивости информационных систем, ВЕСТНИК Евразийского национального университета имени Л.Н.Гумилева №3(136)/2021 (ККСОН ВАК)</p> <p>7) С.Н. Боранбаев, А.М. Нурушева, Е.Н. Сейткулов, Н.М. Сисенов. "ПОДХОДЫ, МЕТОДЫ И СРЕДСТВА ПО ОБЕСПЕЧЕНИЮ НАДЕЖНОСТИ ФУНКЦИОНИРОВАНИЯ ИНФОРМАЦИОННЫХ СИСТЕМ". Вестник КазНИТУ, 2019 (ККСОН ВАК)</p> <p>8) Пример внутренней функции для схемы Sponge, построенной на основе обобщенной методологии проектирования AES, Доклады БГУИР. 2021;19(3):89-95.</p> <p>9) Реализация функции выбора в модифицированной схеме sponge проектирования криптографических хеш-функций, «GYLYM JÁNE BILIM – 2021» студенттер мен жас ғалымдардың XVI Халықаралық ғылыми конференциясы, 2021. 611-614 бб.</p> <p>10) Е.Н.Сейткулов , Р.М.Оспанов, Н.М. Сисенов., Н.Н.Ташатов, Б.Б.Ергалиева.</p>
<p><b>Scientific internships:</b></p> <p>2014 December. Istanbul Technical University, Turkey</p> <p>2020 November-December - Vilnius Gediminas Technical University. Lithuania (online)</p> <p><b>Hirsch index according to the Scopus information base:</b> 2</p> <p><b>Languages:</b></p> <p><b>Kazakh</b> - perfect</p> <p><b>Russian</b> - perfect</p> <p><b>English</b> - Pre-Intermediate</p>	

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