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Azərbaycan Milli Elmlər Akademiyasının müxbir üzvü
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TƏHSİLİ

- **1983-cü ildə** S.M.Kirov adına Azərbaycan Dövlət Universitetinin (indiki Bakı Dövlət Universiteti) tətbiqi riyaziyyat fakültəsini bitirmişdir.

ELMİ FƏALİYYƏTİ

- **2000-2002-ci illərdə** Riyaziyyat və Mexanika İnstitutunda **elmlər namizədi** (fəlsəfə doktoru) hazırlığı üzrə **dissertanturada** təhsil almışdır.
- **2002-ci ildə** Riyaziyyat və Mexanika İnstitutunun nəzdindəki dissertasiya şurasında 01.01.02 (1211.01) – “Diferensial tənliklər” ixtisası üzrə **fizika-riyaziyyat elmləri namizədi** alimlik dərəcəsi almaq üçün “Cırlaşan ikinci tərtib elliptik tənliklərin həllərinin keyfiyyət xassələrinin tədqiqi” mövzusunda dissertasiya müdafiə etmişdir.
- **2004-2009-cu illərdə** İnformasiya Texnologiyaları İnstitutunda **elmlər doktoru hazırlığı** üzrə **dissertanturada** təhsil almışdır.
- **2010-cu ildə** Kibernetika İnstitutunun (indiki İdarəetmə Sistemləri İnstitutu) nəzdindəki dissertasiya şurasında 05.13.01 (3338.01) – “Sistemli analiz, idarəetmə və informasiyanın işlənməsi” ixtisası üzrə **texnika elmləri doktoru** alimlik dərəcəsi almaq üçün “Mətn tipli informasiyanın intellektual analizi üçün metodlar və alqoritmlər” mövzusunda dissertasiya müdafiə etmişdir.
- **2017-ci ildə** “İnformatika” ixtisası üzrə Azərbaycan Milli Elmlər Akademiyasının **müxbir üzvü** seçilmişdir.
- Rəhbərliyi altında **4** fəlsəfə doktoru və **13** magistr hazırlanmışdır. Hazırda fəlsəfə doktoru və elmlər doktorluğu hazırlığı üzrə **10** doktorant və dissertantın elmi rəhbəridir.

ƏMƏK FƏALİYYƏTİ

- **1983-1987-ci illərdə** Kibernetika (indiki İdarəetmə Sistemləri) İnstitutunda mühəndis, 3-cü dərəcə mühəndis-konstruktor vəzifələrində işləmişdir.

- **1988-2002**-ci illərdə Riyaziyyat və Mexanika İnstitutunda aparıcı konstruktor, aparıcı mühəndis, elmi işçi vəzifələrində işləmişdir.
- **2003**-cü ildən İnformasiya Texnologiyaları İnstitutunda şöbə müdiri işləyir.
- **2023**-cü ildən Azərbaycan Texniki Universitetinin Data Elmi və Süni İntellekt İnstitutunun direktorudur.

BEYNƏLXALQ TANINMA VƏ MÜKAFATLARI

- **2020-2025**-ci illərdə **Stenford Universiteti** tərəfindən hazırlanmış **süni intellekt** sahəsində dünyanın ən yaxşı **2%** alimlərinin reyting siyahısına seçilib.
- **2019**-cu ildə birgə tədqiqatlar aparmaq üçün Avstraliya Federasiya Universitetinə dəvət olunmuşdur.
- **2014**-cü ildə Azərbaycan Respublikasının Prezidentinin sərəncamı ilə **“Tərəqqi”** medalı ilə təltif olunmuşdur.
- **2013**-cü ildə məqaləsi Azərbaycan Respublikasının Prezidenti yanında Elmin İnkişafı Fondunun Rabitə və İnformasiya Texnologiyaları Nazirliyi ilə birgə keçirdiyi “3-cü birgə İKT üzrə mükafat müsabiqəsi”ndə ən yaxşı elmi işlərə görə **1-ci yerə** layiq görülüb.

TƏDQIQAT SAHƏLƏRİ

- Verilənlərin intellektual analizi (Data Mining)
- Böyük verilənlərin analitikası (Big Data Analytics)
- Mətnlərin intellektual analizi (Text Mining)
- Süni intellekt (Artificial Intelligence)
- Təbii dil emalı (Natural Language Processing)
- Elektron dövlətin analizi (E-government Analysis)
- Elmmetriya (Scientometrics)
- Təkamül və sürü intellekti alqoritmləri (Evolutionary and Swarm Intelligence Algorithms)

ELMİ-EKSPERTİZA FƏALİYYƏTİ

- **Jurnalların redaksiya heyətində üzlük:**
 - ✓ Problems of Information Technology
 - ✓ Problems of Information Society
 - ✓ CAAI Transactions on Intelligence Technology
 - ✓ TWMS Journal of Pure and Applied Mathematics
 - ✓ International Journal of Decision Support System Technology
 - ✓ Informatics and Control Problems
 - ✓ International Journal of Sensors, Wireless Communications and Control
 - ✓ Turkish Journal of Mathematics & Computer Science
 - ✓ Communications
 - ✓ Artificial Intelligence Evolution
 - ✓ Ukrainian Journal of Information Systems and Data Science
- **Web of Science** və **Scopus** bazalarında indeksləşən **30**-dan çox jurnalın rəyçisidir.

- Beynəlxalq və respublika səviyyəli konfransların proqram, təşkilat və texniki komitələrinin üzvü olmuşdur.
- İnformasiya Texnologiyaları İnstitutunun nəzdində fəaliyyət göstərən dissertasiya şurasının üzvüdür.

ELMİ ƏSƏRLƏRİ VƏ İSTİNADLARI

- **Google Scholar:**
https://scholar.google.com/citations?hl=en&user=cV0HqdgAAAAJ&view_op=list_works&sortby=pubdate
- **Scopus:**
<https://www.scopus.com/authid/detail.uri?authorId=35561067300>
- **ORCID:**
<https://orcid.org/0000-0001-9795-1694>
- **Web of Science** (ResearcherID: A-1072-2013):
<https://www.webofscience.com/wos/author/record/1189983>
- **ResearchGate:**
<https://www.researchgate.net/profile/Ramiz-Aliguliyev>

QRANTLAR

- Azərbaycan Elm Fondunun maliyyələşdirdiyi 6
 - Azərbaycan Respublikası Dövlət Neft Şirkətinin Elm Fondunun maliyyələşdirdiyi 5
- qrantın layihə rəhbəri və ya icraçısı olmuşdur.

SEÇİLMİŞ ƏSƏRLƏRİ

- R. Alguliyev, **R. Aliguliyev**, A. Bagirov & M. Aliyev, "lbc-means: An iterative batch k-means algorithm for big data clustering", **Kybernetika**, vol.61, no.4, pp.492-508, 2025. <https://doi.org/10.14736/kyb-2025-4-0492> (WoS; Scopus)
- R. Alguliyev, **R. Aliguliyev**, & L. Sukhostat, "Human gender classification and age estimation based on gait images using deep learning", **Multimedia Tools and Applications**, pp.1-15, 2025. <https://doi.org/10.1007/s11042-025-21075-8> (WoS; Scopus)
- R. Alguliyev, **R. Aliguliyev**, & L. Sukhostat, "An approach for assessing the functional vulnerabilities criticality of CPS components", **Cyber Security and Applications**, vol.3, 100058, 2025. <https://doi.org/10.1016/j.csa.2024.100058> (Scopus)
- R. Alguliyev, **R. Aliguliyev**, & N. Adigozalova, "MCDM approach for performance evaluation of the research institutions", **Problems of Information Technology**, vol.16, no.2, pp.23-44, 2025. <http://doi.org/10.25045/jpit.v16.i2.03>
- **R. Aliguliyev** & T. Badalov, "Exploring big data clustering: approaches, algorithms, and platforms", **Reliability: Theory & Applications**, vol.20, no.SI 7(83), pp.177-187, 2025. <https://doi.org/10.24412/1932-2321-2025-783-177-187> (Scopus)
- R. Aliguliyev & S. Tahirzada, "Performance comparison of k-means, parallel k-means and k-means++", **Reliability: Theory & Applications**, vol.20, no.SI 7(83), pp.169-176, 2025. <https://doi.org/10.24412/1932-2321-2025-783-169-176> (Scopus)
- R. Alguliyev, **R. Aliguliyev**, & F. Yusifov, "Conceptual model of Azerbaijani language ecosystem in the electronic government", **Comparative Cultural Studies: European and Latin American Perspectives**, no.20, pp.1-24, 2025. <https://doi.org/10.46661/ccselap-11174>

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- R. Alguliyev, **R. Aliguliyev**, & L. Sukhostat, "An approach for business email compromise detection using NLP and deep learning", **2024 IEEE 18th International Conference on Application of Information and Communication Technologies**, pp.1-4, Turin, Italy, 25-27 September 2024. <https://doi.org/10.1109/AICT61888.2024.10740431> (WoS; Scopus)
- R. Alguliyev, **R. Aliguliyev**, & L. Sukhostat, "Radon transform based malware classification in cyber-physical system using deep learning", **Results in Control and Optimization**, vol.14, 100382, 2024. <https://doi.org/10.1016/j.rico.2024.100382> (WoS; Scopus)
- R. Alguliyev, **R. Aliguliyev**, Y. Imamverdiyev, & L. Sukhostat, "Analysis of the demographic situation in the Republic of Azerbaijan: challenges and opportunities for the country", **Electronic Government, an International Journal**, vol.202, no.22, pp.202-222, 2024. <https://doi.org/10.1504/EG.2024.136982> (WoS; Scopus)
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- R. Alguliyev, **R. Aliguliyev**, & R. Alakbarov, "Constrained k-means algorithm for resource allocation in mobile cloudlets", **Kybernetika**, vol.59, no.1, pp.88-109, 2023. <https://doi.org/10.1016/10.14736/kyb-2023-1-0088> (WoS; Scopus)
- R. Alguliyev, **R. Aliguliyev**, Y. Imamverdiyev, & L. Sukhostat, "History matching of petroleum reservoirs using deep neural networks", **Intelligent Systems with Applications**, vol.16, 200128, 2022. <https://doi.org/10.1016/j.iswa.2022.200128> (WoS; Scopus)
- **R. Aliguliyev** & N. Adigozalova, "h-type indices for multiple authorship papers based on "relative first author" principle", **COLLNET Journal of Scientometrics and Information Management**, vol.16, no.2, pp.305-330, 2022. <https://doi.org/10.1080/09737766.2022.2098875> (WoS)
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- R. Alguliyev, **R. Aliguliyev**, & L. Sukhostat, "Weighted consensus clustering and its application to big data", **Expert Systems with Applications**, vol.150, 113294, 2020. <https://doi.org/10.1016/j.eswa.2020.113294> (WoS; Scopus)
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- R. Alguliyev, **R. Aliguliyev**, & N. Adigozalova, "Journal Impact Factor weighted by SJR and 5-year IF indicators of citing sources", **Journal of Scientometric Research**, vol.7, no.2, pp.94-106, 2018. <https://doi.org/10.5530/jscires.7.2.15> (WoS; Scopus)
- A. Abdi, N. Idris, R. Alguliev, & **R. Aliguliyev**, "Bibliometric analysis of IP&M journal (1980-2015)", **Journal of Scientometric Research**, vol.7, no.1, pp.54-62, 2018. <https://doi.org/10.5530/jscires.7.1.8> (WoS; Scopus)
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- A. Abdi, S. Shamsuddin, N. Idris, R. Alguliyev, & **R. Aliguliyev**, "A linguistic treatment for automatic external plagiarism detection", **Knowledge-Based Systems**, vol.135, pp.135-146, 2017. <https://doi.org/10.1016/j.knosys.2017.08.008> (WoS; Scopus)

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- R. Alguliev, **R. Aliguliyev**, & M. Hajirahimova, "GenDocSum+MCLR: Generic document summarization based on maximum coverage and less redundancy", **Expert Systems with**

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