AP19678453 «Institutional regulation of the prevention of interethnic conflicts among students in the context of socio-cultural transformation of Kazakh society» - r.s. Shormanbaeva D.G.

Relevance

Against the backdrop of the dynamic socio-cultural transformation occurring in Kazakh society, fostering positive interethnic relations is paramount to ensuring the country's stability and sustainable development. As a multi-ethnic state with a rich historical heritage and cultural diversity, Kazakhstan offers the world a unique model for maintaining interethnic peace and unity, guided by the principle of "Unity in diversity".

However, the modern challenges of globalization impact interethnic relations, creating opportunities for rapprochement and mutual understanding between ethnic groups, as well as risks of interethnic tension. In order to build a fair Kazakhstan, ensure the harmonious development of all ethnic groups, and form a strong, united nation, the country is developing an effective state policy in the field of interethnic relations. This policy aims to create civilized forms of interaction between ethnic groups, develop peaceful and constructive methods of resolving conflicts, and improve mechanisms for interaction between state institutions and civil society in this area.

The transformation of our country's development model has also been reflected in interethnic relations. The head of state made this clear in his address, "A Fair State. One Nation. Prosperous Society" on 1 September 2022, and in his address "Fair Kazakhstan: Law and Order, Economic Growth, Public Optimism", delivered on 2 September 2024. The speech emphasized the further strengthening of interethnic harmony and unity as the core values of the Kazakhstani people, and the prevention of oppression based on ethnicity or any other grounds. In this regard, scientific research is relevant because it can develop new approaches to fostering harmonious relations between different ethnic groups and formulate specific recommendations for effective national policy implementation.

The project's primary objective is to promote interethnic harmony and unity among students to prevent interethnic conflicts. This involves developing effective institutional regulatory mechanisms in the context of socio-cultural changes taking place in Kazakh society, utilizing the education system and public organizations. There are no similar studies in Kazakhstan or abroad within the framework of this research. This project is fundamental, applied and interdisciplinary in the field of interethnic relations. Therefore, this study is important and timely for the current stage of Kazakhstani societal development.

Project objective:

To develop effective institutional ways of preventing interethnic conflicts among students within the context of Kazakh society's socio-cultural transformation, through the education system and public organizations.

Expected and achieved outcomes:

Achieved outcomes:

- 1. The methodological basis for the institutional regulation of interethnic relations in scientific research has been updated. The work has been completed.
- 2. An analytical report has been prepared on the results of sociological research into the causes of interethnic conflicts among students, considering the sociocultural transformation of Kazakhstani society. Work completed.
- 3. International scientific cooperation and the exchange of experiences on strengthening interethnic harmony and unity have been established with India, the Russian Federation and Turkey.

India

https://www.instagram.com/p/CyUw_eZKeoB/?img_index=3&igsh=MTJzejh4cTJwa3YxZg==





the Russian Federation

https://www.instagram.com/p/C87g7WJNGLr/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==





Turkey https://www.instagram.com/p/DBQ6Kh5oGRO/?utm_source=ig_web_button_share_ e_sheet





1. Advanced training courses on "Preventing Interethnic Conflicts in the Student

Environment" were held for academic group supervisors at Abylkas Saginov Karaganda Technical University. A certificate confirming the implementation of the courses in the educational process was received. The work has been completed.

https://www.instagram.com/share/p/BAsO1IuN3H

https://www.instagram.com/share/p/_0BZ-fk_q

https://www.instagram.com/share/p/BAIH9tf3Qp

https://www.instagram.com/share/p/BAJOiQcF6V

- 2. The "Medenietti's Birligi" club was established at Abylkas Saginov Karaganda Technical University. The club's goal is to promote the culture and values of interethnic interaction among students. The club's main objectives are:
- creating conditions at the university that encourage the development of harmonious interethnic relations among students, and strengthening the foundations of national identity.
 - involving students in interethnic relations;
 - forming a high culture of interethnic dialogue and compromise;
 - forming a national identity based on unity, peace and mutual understanding;
 - forming strong, tolerant interethnic attitudes.

Work completed.



 $\underline{https://www.instagram.com/saginov.club_madiniet_birligi/profilecard/?igsh=MWNvdjExN} \\ 3phZTVwYw==$

3. The methodological recommendations entitled "Innovative pedagogical technologies for the prevention of interethnic conflicts" have been developed and implemented in the university's educational process.

Nine structural elements of these recommendations have been developed: Introduction; Innovative Pedagogical Technologies in the Educational Activities of the University for the Prevention of Interethnic Conflicts; Creative Technologies in Education; Collage as an Art Technology; Interactive Technologies; Information and Communication Technologies; The Role of the Curator in the Prevention of Interethnic Conflicts; Conclusion; and List of Sources Used. The recommendations summarize and structure existing pedagogical technologies and methods aimed at preventing interethnic conflicts. Examples of innovative pedagogical technologies that can increase student engagement in discussions about interethnic issues are presented. Lesson plans aimed at developing students' critical thinking and empathy skills are also included. The recommendations are intended to support curators and pedagogical staff involved in educational activities at higher education institutions and in postgraduate programs, as well as teachers of social and humanitarian subjects and students on teacher training programs. Implementation certificate No. 3 dated 23.09.24 has been received.

The work has been completed.



4. A textbook entitled Interethnic Relations in the Context of the Sociocultural Transformation of Kazakhstani Society was developed and published. A certificate of entry into the State Register of Copyrighted Works of the Republic of Kazakhstan (No. 51347) dated 12 November 2024 was obtained.

Nine structural elements of the textbook were developed: Introduction; State policy in the field of interethnic relations in the Republic of Kazakhstan; Methodological basis for institutional regulation of interethnic relations; Interethnic conflicts: ways to preserve and strengthen interethnic harmony; Value attitudes in the context of national identity and the educational process among student youth; Ways of effectively regulating the prevention of interethnic conflicts within the student community; The role of the curator in preventing interethnic conflicts; Conclusion; and List of sources used (by section). The textbook Interethnic Relations in the Context of Sociocultural Transformation of Kazakhstani Society has been published by the following authors: D. G. Shormanbaeva, V. V. Gotting, G. M. Smirnova, O. A. Shebalina, R. M. Sharipova and Zh. A. Tusupbekov, published by PIGASO LLP (ISBN 978-601-82132-0-5). A certificate confirming the implementation of the textbook in the university's educational program, dated 4 November 2024, was received. The content of the textbook has enabled the updating of the academic disciplines of Political Science, Sociology, Cultural Studies and Psychology, with a focus on the

prevention of interethnic conflicts in the student environment. A certificate confirming the entry of information into the state register of rights to objects protected by copyright in the Republic of Kazakhstan was received. The title of the work is Interethnic Relations in the Context of Sociocultural Transformation of Kazakhstani Society, No. 51347, dated 12 November 2024. Authors: V. V. Gotting, D. G. Shormambaeva, G. M. Smirnova, O. A. Shebalina and R. M. Sharipova. The work has been completed.



5. The technical specifications for creating a digital platform have been developed. The architecture and design of the platform have also been finalized.

Technical specifications for developing the Cross-Cultural Dialogue digital platform have been finalised. The main sections of the digital platform concept have been defined, including the home page, "About the project", "Training", "Online consultant", "Personal account", and "Structural relationships". The main functionality of these sections has also been identified. The functional capabilities of the platform are aimed at providing the following:

- User profile registration and support
- Messaging, including private messages
- Forums and interest groups for discussing cultural topics
- Educational resources, including interactive courses and access to a library of materials
- Webinars and events

- Open discussion platforms on current cultural issues, where users can share opinions and ideas User scenarios have been developed to define user interaction within the platform.

The requirements for the client and server parts of the system architecture have been established and the main components defined: The client part (front end), including the user interface and functionality; and the server part (back end), including the API, databases and application logic. Authentication systems and architectural patterns have been selected and defined respectively, including microservice architecture. Integration with third-party services, including a payment system, is planned. Security and confidentiality requirements have also been defined. The design of the main sections of the platform has been finalised. Visualised information, such as banner photos, the logo and section design, has been selected.

Work is ongoing.

6. Effective ways of institutionally regulating the prevention of interethnic conflicts within the student community through the education system and public organizations are being developed by creating content for a digital platform, populating it with information, launching it in pilot mode and testing it.

The content for the platform's pages and sections has been finalized.

Informational material has been posted on the platform's thematic pages, including "About the Project", "Training", "Online Consultant", "Cultural Unity", "Personal Account" and "Chatbot".

The Cross-Cultural Dialogue digital platform contains content from the following modules: "Methodological materials on intercultural communication", "Culture of Kazakhstan", "Mentoring programs", "Experience exchange program for teachers", and "Invitation of foreign experts".

Content has been developed for the "About the Project" page of the Cross-Cultural Dialogue digital platform: relevance, goals, objectives, project participants, publications and research, events and meetings, and a gallery of photos and videos.

Content has also been developed for the Online Consultant page, including areas of consultation, types of consultation (personal communication with a consultant via email), the consultation questionnaire format and consultation quality assessment (feedback).

Methodological support has been developed for the Cross-Cultural Dialogue platform chatbot to meet user requirements and ensure high-quality interaction and process automation. This includes the definition of goals and objectives, the development of interaction scenarios to create communication logic (including greetings, questions and answers, and exception handling), and the development of a knowledge base to prepare the information with which the bot will work (reference materials and answers to frequently asked questions).

Content has also been developed for the "Personal Account" page of the Cross-Cultural Dialogue digital platform, to inform users about the functions and capabilities of their personal account as a tool for managing their account, tracking progress, participating in courses, registering for events and receiving personalised recommendations.

Content has also been developed for the "Training" page of the Cross-Cultural Dialogue digital platform: courses on intercultural communication and their teaching and methodological support (video recordings of MOOCs, presentations, assignments, knowledge checks and self-assessments); webinars and online seminars; materials and practical assignments aimed at teaching users important aspects of intercultural communication; and resources and publications for training specialists and organisations.

Content has also been developed for the Cultural Unity page of the Cross-Cultural Dialogue digital platform: the principles of cultural unity (Respect and Tolerance, Enrichment through Diversity, and a Shared Future); intercultural exchange events (the student club "Madeniettyn Birligi"); an excursion schedule; and more.

The following sections have been developed for the "Culture of Kazakhstan" module of the "Cross-Cultural Dialogue" digital platform: "Excursion Schedule", "Ethnic Culture Days" and "Mobile Excursion".

Collaboration has been established with the ethnocultural communities of Kazakhstan to determine areas of interaction through the Cross-Cultural Dialogue digital platform.

The "Excursion Schedule" and "Ethnic Culture Days" sections are synchronized with the activities of these communities.

Video interviews with representatives of these communities were recorded for the 'Mobile Excursion' section.

Methodological recommendations have been adapted for the "Methodological Materials on Intercultural Communication" module of the "Cross-Cultural Dialogue" digital platform in the form of a demo version entitled "Innovative Pedagogical Technologies for the Prevention of Interethnic Conflicts", as well as for the "Interethnic Relations in the Context of Sociocultural Transformation of Kazakhstani Society" textbook. These have been adapted for the "Innovative Pedagogical Technologies for the Prevention of Interethnic Conflicts" module of the "Cross-Cultural Dialogue" digital platform.

An action plan has been developed for the adaptation of junior students in a multi-ethnic environment for the "Mentoring Programs" module of the "Cross-Cultural Dialogue" digital platform, as well as a presentation entitled "Adaptation of Students in a New Educational Environment through Collaboration Technology".

For the "Teacher Exchange Program module of the "Cross-Cultural Dialogue" digital platform, in collaboration with the Department of International Cooperation, information materials have been compiled on international cooperation program for teaching staff: Erasmus+ and Jean Monnet.

For the "Invitation of Foreign Experts" module of the "Cross-Cultural Dialogue" digital platform, the following have been defined: requirements for the structure and functions of the platform module; requirements for foreign teaching staff; thematic areas; and participation rules. A user agreement and consent form for the processing of personal data have also been developed.

A photo and video gallery of significant events and activities related to intercultural dialogue in Kazakhstan has been created for the news section of the Cross-Cultural Dialogue digital platform.

A copyright certificate (No. 59388) dated 9 June 2025 for "Updating the methodological basis for institutional regulation of interethnic relations" has been obtained.

List of publications:

Articles or reviews in peer-reviewed scientific journals that are indexed in the Science Citation Index Expanded database on Web of Science and/or in peer-reviewed scientific journals with a CiteScore percentile in the Scopus database.

- 1) Dinara Shormanbayeva, Olga Shebalina, Galina Smirnova, Rufina Sharipova, Valentina Gotting. Interethnic relations and conflict potential of the student youth in the vocational education system of Kazakhstan // International Journal of Innovative Research and Scientific Studies. 2025. Vol. 8. No. 2. P. 1138-1146. DOI: https://doi.org/10.53894/ijirss.v8i2.5414
 - URL: https://ijirss.com/index.php/ijirss/article/view/5414 (Scopus: Q2, percentile 69%)

An article or review in a peer-reviewed foreign or domestic publication recommended by the Committee for Quality Assurance in Science and Higher Education of the Ministry of Science and Higher Education of the Republic of Kazakhstan

- 1) Shormanbayeva D.G., Sharipova R.M., Sivodedova A.V., Ivleva Ye.N., Shebalina O.A. Social and cultural transformation of the information society and its impact on new individuality formation // Bulletin of the Karaganda University. "History and Philosophy" series.—2023. № 3(111). C. 271-279 DOI: https://doi.org/10.31489/2023hph3/269-277. URL: https://history-philosophy-vestnik/article/view/233
- 2) Kazbekov N.A., Hayati B., Gotting V.V., Kazbekova N.A., Smirnova G.M. // University Proceedings. "Higher Education Pedagogy. Economics" series—2023. No.4 (93). P. 273-277. DOI 10.52209/1609-1825_2023_4_273
- 3) Shormambaeva D.G., Sharipova R.M., Sivodedova A.V., Shebalina O.A., Ivleva E.N. Interethnic relations: methodology for studying interethnic interaction //Bulletin of KarU. History

- and Philosophy Series. 2024. No. 2. P.329-340. DOI: https://doi.org/10.31489/2024hph2/329-340
- 4) Shormanbayeva D.G., Hayati Beşirli, Sharipova R.M. Interethnic unity and value orientations of students in terms of socio-cultural transformation of Kazakhstan society // Журнал «Аль-Фараби». 2024. №2. С.75-88. DOI: https://doi.org/10.48010/2024.2/1999-5911.07

Author's certificates:

- 1) Title of the object: Interethnic Relations in the Context of the Sociocultural Transformation of Kazakhstani Society. No. 51347, dated 12.11.2024. Authors: V. V. Gotting, D. G. Shormanbaeva, G. M. Smirnova, O. A. Shebalina, R. M. Sharipova, Zh. A. Tusupbekov.
- 2) Title of the object: Updating the Methodological Basis for the Institutional Regulation of Interethnic Relations. No. 59388, dated 9 June 2025. Authors: Gotting, V. V.; Shormanbaeva, D. G.; Smirnova, G. M.; Shebalina, O. A.; Sharipova, R. M.; Tusupbekov, Zh. A.

Implementation Act:

- 1) Act of Implementation on introducing tools for preventing interethnic conflicts and forming and developing harmonious interethnic relations in the student environment into the University's educational process within the framework of the "Madeniettin Birligi" club's activities, dated 29.02.2024.
- 2)Act of Implementation: Introduction of a training and methodological complex for an advanced training course, "Prevention of interethnic conflicts in the student environment", for curators, teaching staff and educators engaged in educational activities, dated 29 May 2024.
- 3)Act of Implementation: Methodological recommendations entitled "Innovative pedagogical technologies for the prevention of interethnic conflicts" in the educational process of the university, dated 23 September 2024.
- 4)Act of Implementation on the introduction of the textbook "Interethnic Relations in the Context of the Sociocultural Transformation of Kazakhstani Society" into the educational process of the university, dated 4 November 2024.

Use of results

The results obtained are useful for civil servants in the internal policy departments of regional, city and district akimats in the Republic of Kazakhstan, who are involved in developing and implementing state programs and initiatives in the field of interethnic relations. The results will also be useful for the heads of ethnic cultural centers working within the Assembly of the People of Kazakhstan. These individuals promote the cultural traditions and values of various ethnic groups and their integration into public life. These materials can also be used by leaders of youth wings to foster tolerance and mutual understanding among young people, and by those responsible for educational work in universities and colleges to promote the principles of interethnic harmony and unity within the educational environment.

The results of the study can inform the development of specialized courses and training programs in political science, sociology, cultural studies and other disciplines related to interethnic relations and the social sciences. This will contribute to a deeper study of the issues surrounding the reduction of interethnic tensions. This will help to train future specialists who are ready to work effectively in a multi-ethnic society and participate in developing and implementing policies in this area at various levels.

The textbook is intended for curators and educational workers engaged in educational activities in higher education institutions and colleges, as well as teachers of social and humanitarian disciplines and students of the teacher training system. It is also intended for specialists of the KSU "Kogamdyk Kelisim" of the Internal Policy Department of the Karaganda Region.

The results obtained can be used to regulate the prevention of interethnic conflicts among students and will form the basis for the implementation of state initiatives to build a just state based on the cultural awareness, solidarity, and creativity of citizens, especially young people.

Research group

- 1. Shormambaeva Dinara Gosmanovna (higher education, PhD) Head of the Department of "Assembly of the Peoples of Kazakhstan and Social and Humanitarian Disciplines"; Hirsch Index = 1, Scopus Author ID 56073522400; ORCID= 5607-3522-400
- 2. Smirnova Galina Mikhailovna (higher education, candidate of pedagogical sciences, associate professor) Head of the Center for Engineering Pedagogy; Hirsch Index = 1 Scopus Author ID 57208045259 ORCID= 0000-0003-2980-8700
- 3. Gotting Valentina Vladimirovna (higher education, candidate of pedagogical sciences, associate professor) Associate professor of the Department of the Assembly of Peoples of Kazakhstan and Social and Humanitarian Disciplines; Hirsch index = 1 Scopus Author ID 57189024743 ORCID= 0000-0002-0490- 7289
- 4. Tusupbekov Zharkyn Amantaevich (higher education, Master of Humanities) Senior Lecturer, Department of the Assembly of Peoples of Kazakhstan and Social and Humanitarian Disciplines Hirsch Index = 1, Scopus Author ID 57219244724 ORCID https://orcid.org/0000-0002-5885-5082
- 5. Olga Andreevna Shebalina (higher education, Master's degree in vocational training) Doctoral student in the Sociology educational program Junior researcher at the Center for Engineering Pedagogy Hirsch index = 1, Scopus Author ID 57207845776ORCID https://orcid.org/0000-0001-7641-2528
- 6. Sharipova Rufina Mnirovna (higher education, bachelor's degree in sociology, master's degree in philosophy) Senior lecturer at the Department of the Assembly of Peoples of Kazakhstan and Social and Humanitarian Disciplines, ORCID= https://orcid.org/0000-0002-0526-3278
- 7. Amirov Azamat Zhanbulatovich (higher education, PhD) Director of the Transformation Support Department Hirsch Index = 2, Scopus Author ID 57204729952; ORCID= 0000-0002-5895-7185

Information for potential users

The results obtained can be used in the activities of civil servants in the internal policy departments of akimats at various levels, heads of national cultural centers of the APK, heads of youth organizations, persons responsible for educational work in universities and colleges, as a special course in political science, sociology, and cultural studies.

Scope of application:

The teaching and methodological support can be used in teacher training systems and the educational processes of higher education institutions and colleges, as well as in commercializing the project results, with the aim of promoting interethnic harmony.

Curators and educators engaged in educational activities at higher and postgraduate educational institutions/colleges can use the teaching aid, as can teachers of social sciences and humanities interest in interethnic relations.

The developed digital platform, "Cross-Cultural Dialogue", will integrate elements of a new socio-cultural environment that meets societal needs and demands. It will serve as a multicultural communication space focused on informational and explanatory work in the field of interethnic conflict prevention. The platform will facilitate intercultural dialogue, conferences and debates with the aim of reducing interethnic tensions.

The results obtained can be used as a basis for further scientific research in this area. The updated methodological basis will enable the problem to be considered in a new socio-cultural format that takes into account the specifics of modern Kazakhstan, and will be practice-oriented.

Date of information update: 01.07.2025 z.