

# INTERNATIONAL TRAINING MONTH

2025

In support of local development and sustainable education quality through the exchange of global scientific knowledge, pedagogical approaches, and academic experiences.



























17 PARTNERSHIPS FOR THE GOALS



# INTERNATIONAL TRAINING MONTH

01-30 APRIL 2025 Honorable professors, esteemed guests, distinguished colleagues, and dear students,

It is with great pleasure and honor that I welcome you all to the International Training Month here at Nakhchivan State University. Today, we embark on a month-long journey of learning, collaboration, and exchange of knowledge. This event, which will running from April 1st to April 30th, marks a significant milestone in our commitment to fostering global educational partnerships and promoting excellence in academic and professional development.

We are privileged to have with us to host 21 distinguished professors and trainers from six countries, each an expert in their respective field. Their knowledge and experience will serve as a rich resource for us all as we explore 21 diverse topics covering a wide range of disciplines.

Each day will bring a fresh topic, a new perspective, and a chance to interact with some of the finest minds in academia. The topics we will address are not only timely but also highly relevant to our work here at Nakhchivan State University and beyond. From innovative teaching methods and quality assurance in education to emerging trends in educational technology and the integration of business management with academic training, every session will offer valuable insights and practical knowledge.

In conclusion, I would like to express my optimism for what we will achieve together over the next month. The knowledge shared during these sessions will not only enrich our professional lives but will also have a lasting impact on the future of education, both here at Nakhchivan State University and within the global academic community.

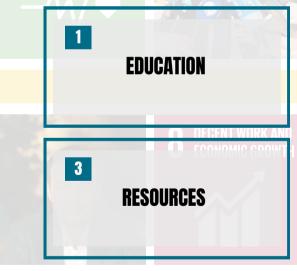
ELBRUS ISAYEV RECTOR



# TRAINING MONTH

Throughout the month, we will delve into subjects that are crucial for the advancement of education and management, including general education, medical education, economic education, foreign language teaching, and quality standards in management and education.

The importance of these fields cannot be overstated. As we are all aware, the world of education is constantly evolving, and so too are the challenges that educational institutions face. This event is an opportunity to stay at the forefront of those changes and to engage with the latest trends and innovations in teaching and management practices. By participating in this training month, we not only strengthen our knowledge but also expand our capacity to adapt to the emerging needs of our society.











## **Prof. Cem Alhan**

#### The founder of the Cardiac Surgery Clinic at Acıbadem Hospital



Prof. Cem Alhan is a professor of cardiovascular surgery at Acıbadem University Faculty of Medicine. He is an expert in minimal invasive heart surgery and robotic surgery, having performed groundbreaking surgeries such as the world's first robotic double heart valve surgery and Turkey's first robotic heart valve surgery. He also boasts a 99% success rate in bypass surgeries.

Prof. Alhan is internationally recognized and has trained professionals in countries like India, Germany, Kuwait, and Qatar, performing the first robotic heart surgeries in several of these countries. He has published numerous articles and received many awards for his contributions, significantly impacting the field of cardiovascular surgery with his scientific achievements.



#### **MASTERCLASS**

Participants: 310

"Cardiologists and Cardiovascular Surgeons Active in Azerbaijan"



Overall opinion about the training





Usefulness of the training content





Would you recommend the training to others?





# **Prof. Christian Ludwig**

Professor at the Department of English Philology, Freie Universität



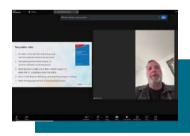
Prof. Christian Ludwig is a researcher and faculty member at the École Polytechnique Fédérale de Lausanne (EPFL), specializing in digital signal processing and telecommunication systems. His research focuses on advancing technologies related to signal processing, which plays a key role in modern communication systems. Ludwig has made substantial contributions to improving the efficiency and effectiveness of these systems, influencing various engineering and technological applications.

In addition to his work in digital signal processing, Ludwig has also been involved in the development of methods and techniques to enhance the performance of telecommunication networks. His work is widely recognized in both academic and industrial circles, and he has authored several significant publications in these fields. Through his research and collaboration, Ludwig continues to push the boundaries of communication technology and signal processing.

#### **TRAINING**

Participants: 54

"Fostering Foreign Language Learner Autonomy in the Digital Age"



Overall opinion about the training



Usefulness of the training content





Would you recommend the training to others?



# Assoc. Prof. Gokhan Unal

Associate Professor at the Department of Pharmacology, Erciyes University

Assoc. Prof. Dr. Gökhan Ünal is a faculty member at the Department of Pharmacology, Faculty of Pharmacy, Erciyes University. He pharmacology specializes in psychopharmacology, with a particular focus on neuropsychopharmacological models and behavioral neuroscience research. completing his pharmacy degree at Erciyes University, he earned his PhD in Pharmacology from Marmara University and conducted postdoctoral research at The University of Manchester and The University of Edinburgh in the United Kingdom.

His research explores psychiatric disorders such as schizophrenia, depression, and autism through animal models, contributing to innovative treatments and advancing the field of psychopharmacology.



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#### **TRAINING**

Participants: 108

"New Treatment Methods in Neuropsychopharmacology"







Overall opinion about the training



Usefulness of the training content







# Prof. Khalil Kalantar

Lead Researcher at Japan's "Global Optical Solutions" and "Kepler" companies



Prof. Dr. Khalil Kalantar is a renowned Azerbaijani scientist and electronics engineer recognized for his groundbreaking work in LCD display technologies. With a strong background in applied electronics, he has collaborated with major technology companies such as Fujitsu and Sony, contributing significantly to the advancement of display systems used in consumer electronics.

He holds nearly 100 patents, reflecting his innovative contributions to the field. Some of his technologies have been incorporated into iconic devices, including the first-generation iPhone and iPod Nano. Prof. Kalantar's work continues to influence the design and functionality of modern electronic displays worldwide.

#### **TRAINING**

Participants: 103

"Conducting Scientific Research and Obtaining Patents"



Overall opinion about the training



Usefulness of the training content





Would you recommend the training to others?



# **Fabian Chavez**

#### Academic Advisor of the NDU Cambridge School

Fabian Chavez, from Ecuador, a dedicated and dynamic educator with over 24 years of experience in English Language Teaching. He is the Academic Coordinator at NSU International Cambridge School in Azerbaijan and holds both the CELTA and C2-level English certificates awarded by the University of Cambridge and the University of Michigan.

Fabian is a Cambridge-certified trainer and examiner, known for his leadership in curriculum design, teacher mentoring, and the integration of Al in education. He is also the author of Social Studies for Ecuador and a regular speaker at international ELT events. Fabian's commitment to quality education and innovation makes him an inspiring force in today's teaching landscape.



#### **TRAINING**

Participants: 60

"New Methods and Approaches in Foreign Language Teaching"







Overall opinion about the training



Usefulness of the training content







# Assoc. Prof. Serdar Birogul

Associate Professor at Duzce University, Faculty of Engineering, Department of Computer Engineering



Assoc. Prof. Dr. Serdar Biroglu distinguished faculty member in Department of Computer Engineering at Düzce University's Faculty of Engineering. His research expertise encompasses artificial algorithms, intelligence, genetic optimization problems. Over his academic career, Dr. Birogul has authored numerous publications and actively contributed to advancing knowledge in his field.

Beyond his research endeavors, Dr. Birogul has held various administrative roles at Duzce University, including Vice Dean of the Technology Faculty and Director of the Distance Education Research and Application Center. He has also supervised multiple graduate thesis, reflecting his commitment to mentoring the next generation of engineers and researchers.

## **TRAINING**

Participants: 73

"ISO 42001 Artificial Intelligence Management System Awareness Training"



Overall opinion about the training





Usefulness of the training content





Would you recommend the training to others?



# Assoc. Prof. Ozkan Shahin

The Associate Professor of the Department of International Trade and Finance at Düzce University

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Assoc. Prof. Dr. Ozkan Shahin has achieved significant academic success throughout his career. He has authored 13 academic publications, which have been cited 17 times. His research expertise lies in financial economics, financial markets and institutions, as well as innovation management. His scholarly work is recognized internationally and addresses contemporary trends in the field.

In addition to his research, Ozkan Shahin has focused on the application of innovation and technology in business. In 2023, he visited Nakhchivan State University, where he delivered seminars on the role of technoparks within the framework of Industry 4.0 and engaged with students from the Faculty of Economics for knowledge sharing. These activities have further enhanced his reputation in the academic community.



#### **TRAINING**

Participants: 77

"Business Plan in Entrepreneurship"







Overall opinion about the training



Usefulness of the training content







## **Prof. Azamat Akbarov**

Silk Road Research Academy, Professor of Foreign Philology and Applied Linguistics



Professor Azamat Akbarov is currently the Executive Director of the Silk Road Research Academy and a Professor at the Department of Foreign Philology and General Linguistics at Al-Farabi Kazakh National University. He specializes in applied linguistics, bilingualism, language policy, and intercultural education. Akbarov has authored 78 scientific publications, which have been read over 113,892 times, showcasing his significant contribution to these fields.

In addition to his academic work, Professor Akbarov actively participates in organizing international conferences and leads various projects in foreign language education. He is the president of the Applied Linguistics Association in Bosnia and Herzegovina and serves as the chair and editor-in-chief of the Foreign Language Teaching and Applied Linguistics Conference. Through these roles, he has fostered international collaboration and contributed to the development of modern approaches in language teaching.

## **TRAINING**

Participants: 93

"Classroom Management: Strategies for Creating a Positive Learning Environment"



Overall opinion about the training





Usefulness of the training content





Would you recommend the training to others?



## Rashad Ibrahimov

Founder of PMO.az Project Thinking Center, an internationally recognized expert in Project Management

Rashad Ibrahimov is the founder of PMO.az Project Thinking Center and an internationally recognized expert in project management. He has served as the head of the Project Management Office at AzərTürkBank and has gained experience as both a lawyer and manager in various fields.

Through PMO.az, Rashad Ibrhahimov offers training and certification programs in project management, significantly contributing to the development of the field in Azerbaijan. His expertise and the activities of PMO.az play a crucial role in advancing project management in the country and ensuring the implementation of projects in alignment with international standards.



#### **TRAINING**

Participants: 66

"Fundamentals of Project Management: Best International Practices"







Overall opinion about the training



Usefulness of the training content









### Professor of the Department of Electrical and Electronics Engineering, Istanbul University-Cerrahpasa



Prof. Dr. Aysel Ersoy is a faculty member in the Department of Electrical and Electronics Engineering at Istanbul University-Cerrahpasa. Her research interests include electrical and electronics engineering, energy, electrical power transmission and distribution, high voltage techniques, MEMS (Micro-Electro-Mechanical Systems), and dielectric materials and devices.

Prof. Dr. Ersoy graduated from the Department of Electrical and Electronics Engineering at Istanbul University in 2000. She completed her master's degree in 2003 and her Ph.D. in 2007 at the same department. She was awarded the title of Associate Professor in 2018. Since 2019, she has served as the Deputy Coordinator for Occupational Health and Safety (OHS) and, since 2020, as the Director of the Career Planning Application and Research Center at Istanbul University-Cerrahpasa. Prof. Dr. Ersoy has authored 91 publications, and according to Web of Science data, she has 152 citations and an h-index of 7

**TRAINING**Participants: 93

"Interdisciplinary Research - Developing New Skills"



Overall opinion about the training





Usefulness of the training content

100%



Would you recommend the training to others?



# Prof. Ruya Samli

# Professor of the Department of Computer Engineering, Istanbul University-Cerrahpasa



Prof. Dr. Ruya Samli is a faculty member in the Department of Computer Engineering at Istanbul University-Cerrahpasa. Her academic interests include computer science, algorithms, simulation and modeling, artificial intelligence, machine learning, pattern recognition, automated problem solving, formal proof theory, and logical reasoning. She has made significant contributions to the field, especially in the areas of artificial neural networks and artificial intelligence.

According to Google Scholar, she has received 1,197 citations, with an h-index of 15 and an i10-index of 18. One of her notable works is the study "Sentiment Analysis of Turkish Product Reviews on E-commerce Websites Using Machine Learning Algorithms." Additionally, Prof. Dr. Samli is active on social media and introduces herself as an "Animal-Friendly Traveler" on her Instagram account.



#### **TRAINING**

Participants: 86

"Al Strategies: New Perspectives for Digital Development"







Overall opinion about the training



Usefulness of the training content









Professor of the Department of Veterinary Surgery, Faculty of Veterinary Medicine, Kafkas University



Prof. Dr. İsa Ozaydın is a professor in the Department of Veterinary Surgery at Kafkas University's Faculty of Veterinary Medicine. He graduated from Ankara University Faculty of Veterinary Medicine in 1980, completed his master's degree in 1985, and earned his Ph.D. in 1991. He became a professor in 2003. Prof. Dr. Ozaydın has held various administrative roles, including serving as the Head of the Department of Clinical Sciences at Kafkas University since 2016. He also held the position of Dean of the Faculty of Veterinary Medicine at Igdır University from 2007 to 2008 and Director of the Conservatory at Kafkas University from 2004 to 2007.

Prof. Dr. Ozaydın has made significant contributions to the field of veterinary surgery, with over 227 academic publications, which have been cited 332 times. He has an h-index of 9. He is also the editor of the book "Veterinary General Surgery," which is considered an essential resource in the field of veterinary surgery.

**TRAINING** 

Participants: 94

"The Importance of Infectious Foot Diseases in Small Ruminants and Prevention Methods"



Overall opinion about the training





Usefulness of the training content





Would you recommend the training to others?



# **Prof. Erdal Bay**

# Professor of the Department of Computer Engineering, Istanbul University-Cerrahpasa



Prof. Dr. Erdal Bay is a prominent academic specializing in Educational Programs and Instruction, Educational Policies, and the and Social Historical Foundations Education. He began his academic career as a research assistant at Ataturk University and later held faculty positions at Gaziantep University's Faculty of Education. He has earned the titles of Assistant Professor, Associate Professor, and Professor, with significant contributions to the field of education. Prof. Dr. Bay also served as the Dean of the Faculty of Islamic Sciences and Technology at Gaziantep University in 2020.

He has published over 150 academic works and is actively involved in international educational projects, providing consultancy and project leadership. Notably, he contributed significantly as the project leader for the "Turkish World Digital Citizenship Project."



#### **TRAINING**

Participants: 86

"A new education system that meets the requirements for Industry 4.0 skilled human resources (workforce that will design, develop, produce, and be capable of using the produced technology)."







Overall opinion about the training



Usefulness of the training content







# **Murat Karakilic**

Doctor of the Department of Computer Engineering, Igdır University.



Dr. Murat Karakilic is an academic member of the Computer Engineering Department at Iğdir University's Faculty of Engineering. He completed his bachelor's degree in Electrical-Electronics Engineering at Pamukkale University, followed by master's and doctoral studies in Electrical-Electronics Engineering at Igdir University and Van Yuzuncu Yıl University, respectively.

His research interests encompass electrical machines and drives, power electronics, and energy systems. Dr. Karakilic has contributed to various publications, including a recent article on the optimal operation of a microgrid powered by renewable energy sources with energy storage support. He actively participates in academic projects and collaborations, advancing knowledge in his field

#### **TRAINING**

Participants: 70

"Machine Learning and Data Science in Engineering Disciplines"



Overall opinion about the training





Usefulness of the training content

100%



Would you recommend the training to others?

99%

# Assoc. Prof. Gokhan Usma

Associate Professor of the Department of Architecture, Adana Alparslan Turkesh Science and Technology University

An associate professor in the Department of Architecture at Adana Alparslan Turkes Science and Technology University, this academic has extensive experience in the field of architecture. His research interests include architectural design, public spaces, and the relationship between architecture and society. He teaches both undergraduate and graduate students, integrating theoretical and practical approaches into his teaching methodology.

In addition to his university role, he actively participates in international conferences and publishes articles in various scientific journals. His work focuses on exploring the interaction between architecture and society, emphasizing social sustainability and inclusive design principles, which contribute to modern architectural practices.



#### **TRAINING**

Participants: 58

"Sustainability and Energy Efficiency Strategies"







Overall opinion about the training



Usefulness of the training content







# Prof. Adem Kalinli

## Advisor to the Rector of Middle East Technical University



Prof. Dr. Adem Kalınlı is a distinguished academic and administrator at Middle East Technical University (METU) in Ankara, Turkey. He currently serves as the Rector's Advisor and the Coordinator of Institutional Bia Management at METU. His academic journey began at Erciyes University, where he completed his undergraduate (1986-1990), master's (1990-1993), and doctoral (1993-1996) studies in Electronics Engineering. Over the years, he has held various positions at Erciyes University, including serving as a professor in the Department of Computer Engineering from 2015 to 2021. Since 2020, he has been a professor at METU, contributing to the university's academic and administrative endeavors

Prof. Dr. Kalınlı's research interests encompass artificial intelligence, bioinformatics, algorithms, machine learning, and pattern recognition.

#### **TRAINING**

Participants: 108

"Academic Management and Data Evaluation Systems: Implementation of AVESIS and APSIS"



Overall opinion about the training



Usefulness of the training content





Would you recommend the training to others?



# Prof. Mehmet Engin Deniz

#### Advisor to the Rector of Yıldız Technical University



Prof. Dr. Mehmet Engin Deniz serves as the Dean of the Faculty of Education, Head of the Department of Psychological Counseling and Guidance, and Advisor to the Rector at Yıldız Technical University. He completed his undergraduate, master's, and doctoral studies in Psychological Counseling and Guidance at Selcuk University. Throughout his career, he has held various academic and administrative positions at Duzce University and Necmettin Erbakan University. Since 2020, he has been leading the Faculty of Education at YTU.

His research areas include emotional intelligence, psychological well-being, social skills, self-compassion, and mindfulness. He has authored numerous scientific articles and books in these fields, making significant contributions to developmental psychology and education. His academic work has received over 12,800 citations on Google Scholar.



#### **TRAINING**

Participants: 221

"Consultative Psychology (systematized methods as psychological assistance)"







Overall opinion about the training



Usefulness of the training content







## Prof. Garib Murshudov

Professor at the Medical Research Council Laboratory of Molecular Biology, located in Cambridge, United Kingdom



The Medical Research Council (MRC) Laboratory of Molecular Biology (LMB) in Cambridge, UK, is a renowned institute at the forefront of molecular biology research. Established in 1962, the LMB has made sianificant contributions scientific to advancements, including the determination of protein structures, DNA sequencing, and the development of monoclonal antibodies. With a team of over 50 group leaders, the laboratory fosters a collaborative environment in which researchers focus on areas such as cell biology, neurobiology, and structural studies.

The LMB's research has had a profound impact on the understanding of biological processes at the molecular level, particularly in relation to human health. Many of the discoveries made at the LMB have been instrumental in the development of new diagnostic techniques and treatments for various diseases.

#### **TRAINING**

Participants: 200

"Development of efficient mathematical, statistical, and computational algorithms for structural analysis in Macromolecular Crystallography and Cryogenic Electron Microscopy"



Overall opinion about the training





Usefulness of the training content

97%



Would you recommend the training to others?

98%

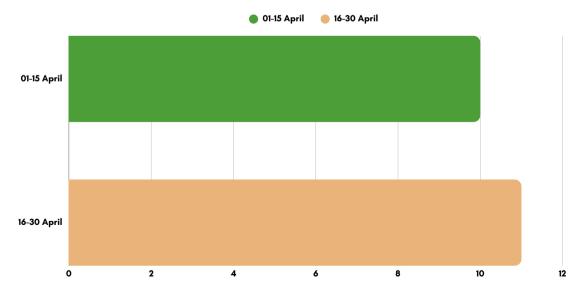


# Statistical Overview

This section provides a comprehensive summary of the key data and performance indicators collected throughout the International Training Month. The visualized statistics reflect participant engagement, training effectiveness, and overall satisfaction, offering valuable insights into the program's impact and success.

Subsection: Total Trainings Conducted Chart Title: Trainings by Date Range

Throughout the International Training Month, a total of 21 trainings were successfully conducted, covering a diverse range of topics such as digital transformation, academic leadership, research methodologies, and soft skills.



# **Statistical Overview**



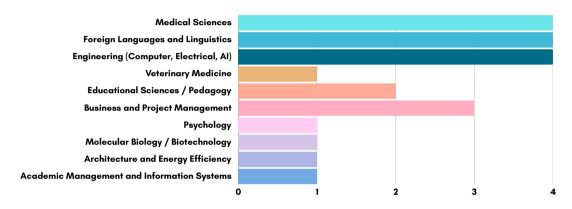
**Subsection: Total Trainings Conducted** 

**Chart Title: Nationalities of Training Participants** 

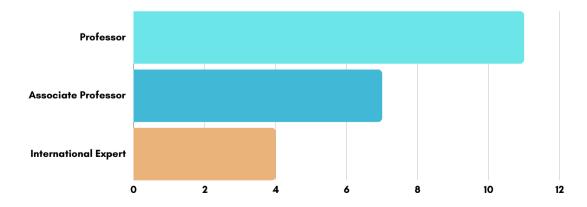




Subsection: Total Trainings Conducted Chart Title: Trainer by Specialization



Subsection: Total Trainings Conducted Chart Title: Academic Degrees of Trainers



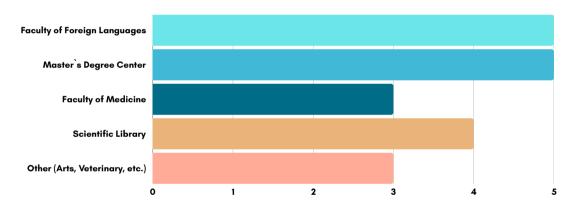




# Trainings by Faculty

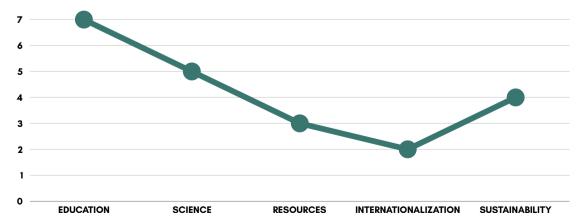
This chart illustrates the distribution of trainings conducted across various faculties. It provides insights into which faculties hosted the highest number of training sessions.

Subsection: Total Trainings Conducted Chart Title: Trainings by Faculty

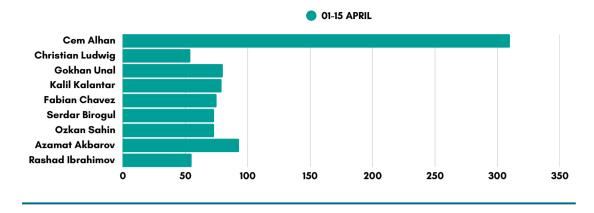


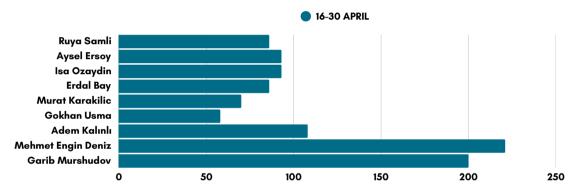
**Subsection: Total Trainings Conducted** 

**Chart Title: Number of Trainings Conducted by Training Topic** 



Subsection: Total Trainings Conducted Charts Title: Participants by Training Session



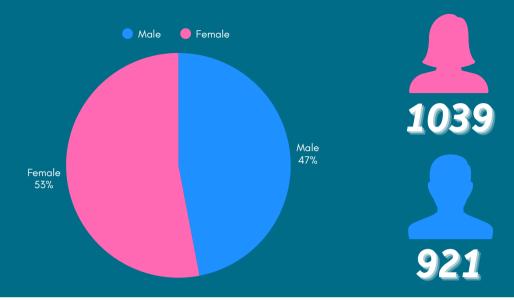


# **Overall Participants Count**



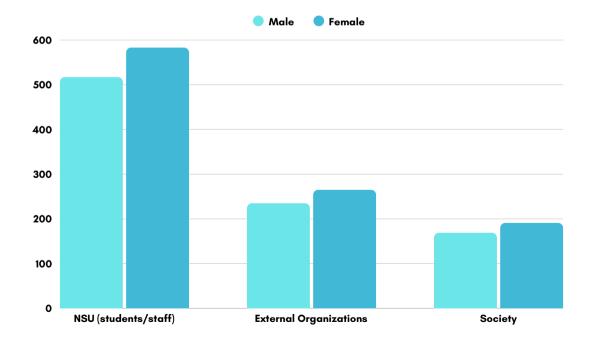
26

Subsection: Total Trainings Conducted Charts Title: Gender Equality in Trainings



**Subsection: Total Trainings Conducted** 

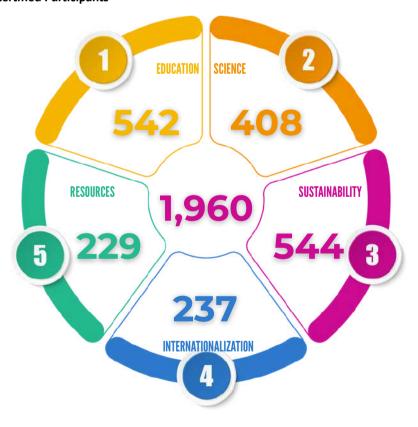
Charts Title: Participants: NDU Staff, External Organizations, and Society





This chart displays the number of individuals who successfully completed the international training sessions and received official certification. Participation reflects active engagement in professional development across various fields.

**Subsection: Total Trainings Conducted Chart Title: Certified Participants** 

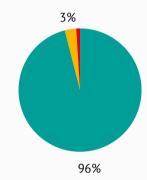


# **Participant Satisfaction Survey**

All participants who successfully completed the international training sessions were awarded official certificates, reflecting their active engagement in professional development across diverse fields. An overall satisfaction survey conducted across all sessions revealed a high level of participant satisfaction, underlining the effectiveness, relevance, and success of the international training program.

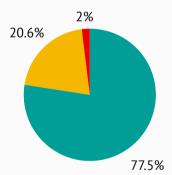
#### Overall opinion about the training

Satisfied • Partially satisfied • Not satisfied •



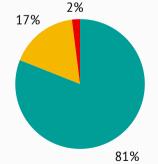
#### How useful was the content of the training?

Very useful
Useful
Average
Slightly useful
Not useful at all

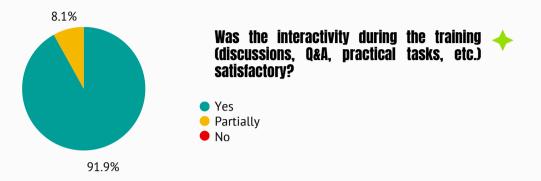


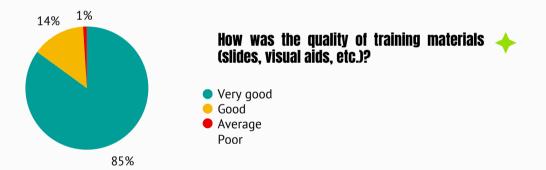
## Was the training duration sufficient?

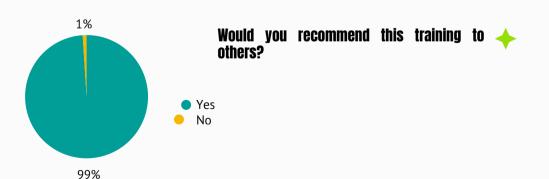
Yes Partially No



# **Participant Satisfaction Survey**









# **Participant Reflections and Suggestions**

The feedback received from participants demonstrated a high level of satisfaction with the training sessions. Many emphasized the valuable knowledge and practical skills they gained, highlighting the relevance and applicability of the content. Additionally, they provided thoughtful suggestions, further showing their active engagement and positive perception of the overall training experience.



## What knowledge and skills do you think you gained after the training?

"I acquired up-to-date methods and knowledge relevant to modern professional demands." "The training enhanced my psychological understanding and introduced practical techniques."

"It helped me approach problems from different perspectives and apply effective counseling strategies."

"The training deepened my interest in psychology and provided useful tools for working with students, teachers, and parents."

"I gained valuable insights into both artificial intelligence and human behavior in professional contexts."



#### Your suggestions and feedback (for improving the training):

"It would be great to organize more frequent training sessions like this." "I would appreciate if future programs covered additional practical examples."

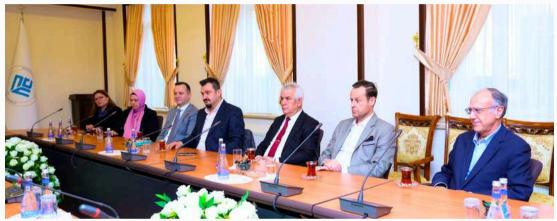
"Overall, I am satisfied and do not have any suggestions for improvement." "Expanding the training duration slightly could allow for deeper discussions."

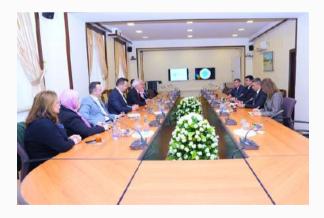
"Including follow-up sessions would help reinforce the knowledge gained."

"Organizing similar trainings on a broader range of topics would be highly beneficial."











# NSU INTERNATIONAL TRAININGS MONTH













# NSU INTERNATIONAL TRAININGS MONTH













NSU INTERNATIONAL TRAININGS MONTH



The International Training Month at Nakhchivan State University concluded with remarkable success, significantly enhancing the institution's global engagement and academic impact. Over the course of the month, a total of 21 specialized training sessions were organized, featuring 21 distinguished international experts and professors from six different countries: Türkiye, the United States of America, the Netherlands, Uzbekistan, Japan, and UK. The high-caliber participation of experts underscored the university's commitment to fostering a dynamic and globally connected learning environment.

The training sessions addressed a broad spectrum of contemporary and interdisciplinary topics, including education innovation, management practices, health sciences, artificial intelligence, emerging global trends, research methodologies, organizational management, and sustainability initiatives. These sessions were carefully aligned with the Sustainable Development Goals (SDGs) outlined by the United Nations, further demonstrating the university's dedication to advancing global priorities through education and research.

The participant base extended beyond the university community, attracting not only students and academic staff but also representatives from the regional labor market, industry stakeholders, and professionals from various sectors. In total, the event engaged nearly 2,000 participants, reflecting the strong demand for international knowledge exchange and professional development in the region.

The success of the International Training Month at Nakhchivan State University illustrates the institution's growing role as a hub for international collaboration, knowledge dissemination, and sustainable development. It has laid a robust foundation for future academic initiatives, strengthening ties between academia, industry, and society at large.

RAJAB JAFARLI ADVISOR TO THE RECTOR





































