



О‘ЗБЕКИСТОН RESPUBLIKASI OLIY TA’LIM, FAN VA INNOVATSIYALAR VAZIRLIGI
MINISTRY OF HIGHER EDUCATION, SCIENCE AND INNOVATIONS
OF THE REPUBLIC OF UZBEKISTAN

100174, Toshkent sh., Olmazor tumani, Universitet ko'chasi, 7-uy. Tel.: (998) 71-203-32-23, e-mail: devonxona@edu.uz, edu@exat.uz, veb-sayt: www.edu.uz



21.06.2023-yil
4/17-4/4-1549-son

**Олий таълим муассасалари
ва филиаллар раҳбарларига**

Нусхаси: **Янги Ўзбекистон университетига**

Янги Ўзбекистон университетининг 2023 йил 11 майдаги 04/4-201-сонли хатига биноан, мамлакатимизнинг халқаро майдондаги илм-фан ва инновация борасидаги нуфузини ошириш, шунингдек ахборот технологиялари соҳасида олиб борилаётган илмий-тадқиқот ишлари самарадорлигини ошириш мақсадида «Янги Ўзбекистон» университетида **2023 йил 3 – 6 июль кунлари “International Conference on Information Sciyece, Computer and Applications (ICISCA 2023)”** мавзусидаги халқаро илмий конференцияси ўтказилиши режалаштирилган (*батафсил маълумот брошюра кўринишида илова қилинади*).

Халқаро илмий конференцияга кўплаб хорижий тадқиқотчи-олимлар ташрифи режалаштирилган бўлиб, жорий йилнинг 25 май куни ушбу конференция тўғрисида “Times Higher” рейтинг агентлиги журналида мақолалар эълон қилиниши белгиланган.

Шу муносабат билан, Сиздан мазкур конференцияда ахборот технологиялари соҳасидаги профессор-ўқитувчи ва тадқиқотчиларни иштирок этишини таъминлашингиз сўралади.

Илова: 6 бет.

Вазир ўринбосари



Ш.Турдикулова

**IXTISOSLASHTIRILGAN
TA'LIM MUASSASALARI
AGENTLIGI
YANGI O'ZBEKISTON
UNIVERSITETI**



**AGENCY FOR SPECIALIZED
EDUCATIONAL
INSTITUTIONS
NEW UZBEKISTAN
UNIVERSITY**

100007, O'zbekiston, Toshkent shahri, M.Ulug'bek tumani, Mustaqillik shoh ko'chasi, 54-uy.
Tel.: (+998) 71-202-41-11 e-mail: nuu@exat.uz, info@newuu.uz, veb-sayt: newuu.uz/ru.

11 may 2023 yil.

04/4-201-son

**O'zbekiston Respublikasi
Oliy ta'lim, fan va innovatsiyalar
vazirligiga**

Mamlakatimizning xalqaro maydondagi ilm-fan va innovatsiya borasidagi nufuzini oshirish, shuningdek axborot texnologiyalari sohasida olib borilayotgan ilmiy-tadqiqot ishlari samaradorligini oshirish maqsadida, "Yangi O'zbekiston" universitetida **joriy yilning 3 – 6-iyul kunlari "International Conference on Information Science, Computer and Applications" (ICISCA 2023)** xalqaro ilmiy konferensiyasi o'tkazilishi reja qilingan (*batafsil ma'lumot broshyura ko'rinishida ilova qilinadi*).

Xalqaro ilmiy konferensiyaga ko'plab xorijiy tadqiqotchi-olimlar tashrifi rejalashtirilgan bo'lib, joriy yilning 25-may kuni ushbu konferensiya to'g'risida "**Times Higher Education**" **reyting agentligi** jurnalida maqola e'lon qilinadi (*maqolaning dastlabki loyihasi ilova qilinadi*).

Shu munosabat bilan, shuningdek qayd etilgan konferensiyani yuqori saviyada o'tkazish va yaratilgan imkoniyatdan samarali foydalanish maqsadida, yurtimizdagi barcha davlat oliy ta'lim muassasalarida **xalqaro konferensiyani keng targ'ib qilish** hamda **axborot texnologiyalari sohasidagi olim, professor-o'qituvchi va tadqiqotchilarni jalb qilishda** amaliy yordam ko'rsatishingizni so'raymiz.

Zaruriyatga ko'ra konferensiyaga taklifnoma va broshyuraning chop etilgan varianti yetkaziladi.

Hurmat bilan,

**Innovatsiya va tadqiqot
ishlari bo'yicha prorektor**



B. Yuldashev

Ijrochi: S.Sodiqov
Tel: +998941264455

Oliy ta'lim, fan va innovatsiyalar vazirligi
K/R: 4/4-1549 2023 -yil 12- May

July 3-6, 2023
Uzbekistan, Tashkent

New
Uzbekistan
University

July 3-6, 2023
Uzbekistan, Tashkent
icisca.newuu.uz

ICISCA 2023

International Conference on Information, System
and Convergence Applications



**Anton Wolfgang
Herrmann**

Honorary General Chair



icisca.newuu.uz

Overview

The International conference on Information, System and Convergence Applications (ICISCA 2023) will be held in Tashkent, Uzbekistan from July 3 to 6, 2023. ICISCA 2023 is organized by New Uzbekistan University in Tashkent, Uzbekistan. It provides the premier forum to the scholars and engineers on the cutting edge technology in Computer Engineering, Mechanical Engineering, Electrical Engineering, Information Science and Social Science.

Organizer

New Uzbekistan University

Co-Organizers

- Ningbo Institute of Technology, Zhejiang University, China
- Daegu University, Korea
- Institute of Artificial Intelligence, Pukyong National University, Korea
- International Society for Information Technology and Application, Korea
- Human-inspired AI & Computing Center, Korea University, Korea
- Artificial Intelligence Convergence Research Center, Hanyang University ERICA, Korea

Conference Chairs

Honorary General Chair:
Anton Wolfgang Herrmann
New Uzbekistan University, Uzbekistan

General Chairs:
Sanghyuk Lee, New Uzbekistan University, Uzbekistan
Jong Hoon Lee, Daegu Gyeongbuk Institute of Science & Technology, Korea

Advisory Committee Chairs:
Haulseok Lim, Korea University, Korea
Murali Shanker, Kent State University, USA
Jungtak Ryu, Daegu University, Korea

Publicity Chair
Scott Uk-Jin Lee, Hanyang University, Korea

Steering Committee Chair:
T. Velmurugan, Dwarka Doss, Govardhan Doss, Vaishnav College, India
Haolan Zhang, Zhejiang University, China

Program Committee Chair:
Eunmi Lee, Kookmin University, Korea

Important Dates:

- Paper Submission (Full paper) May 15, 2023
- Notification of Acceptance June 1, 2023
- Final Paper Submission and Registration June 15, 2023
- Conference July 3-6 2023

Address

New Uzbekistan University
54, Mustaqillik Ave., Tashkent, Uzbekistan,
100007



New
Uzbekistan
University

TASHKENT, UZBEKISTAN
2023, 3-6 JULY

ICISCA 2023

Organizer: New Uzbekistan University, Uzbekistan

Co-organizers:

- Ningbo Institute of Technology, Zhejiang University, China
- Daegu University, Korea
- Institute of Artificial Intelligence, Pukyong National University, Korea
- International Society for Information Technology and Application, Korea
- Human-inspired AI & Computing Center, Korea University, Korea
- Artificial Intelligence Convergence Research Center, Hanyang University ERICA, Korea



New
Uzbekistan
University

As part of New Uzbekistan University, it is our distinct pleasure to cordially invite you as a guest to attend the "International Conference on Information, System and Convergence Applications (ICISCA 2023)" - July 3-6, 2023 Tashkent, Uzbekistan.

This conference aims to bring together some of the top academia and industry leaders in the world to shed light on the best of research in Computer sciences and engineering and calls for some discussions in the direction and growth of research for the upcoming decades.

We would be thrilled to have you present at this conference as a guest and speaker. We would also love to hear your thoughts and opinions in this direction at ICISCA 2023.

We look forward to seeing you in Tashkent.

With our best wishes,
New Uzbekistan University

54, Mustaqillik Ave., Tashkent, Uzbekistan,
100007



For more details, please scan

New
Uzbekistan
University



INVITATION

International Conference on Information,
System and Convergence Applications

ICISCA 2023

newuu.uz

International Conference on Information, System and Convergence Applications

Tashkent, Uzbekistan, 3-6, July 2023

Organizers: New Uzbekistan University, Uzbekistan

Co-organizer: Tashkent Institute of Finance, Uzbekistan
Ningbo Institute of Technology, Zhejiang University, China
Daegu University, Korea

Institute of Artificial Intelligence, Pukyong National University, Korea
International Society for Information Technology and Application, Korea
Human-Inspired AI & Computing Center, Korea University, Korea

Artificial Intelligence Convergence Research Center, Hanyang University ERICA, Korea

Call For Papers

The International conference on Information, System and Convergence Applications (ICISCA 2023) will be held in Tashkent, Uzbekistan from July 3 to 6, 2023. ICISCA 2023 is organized by New Uzbekistan University and ISITA from Uzbekistan and Korea. It provides the premier forum to the scholars and engineers on the cutting edge technology in Computer Engineering, Mechanical Engineering, Electrical Engineering, Information Science and Social Science. To ensure the highest quality of standard, all papers submitted to ICISCA 2023 will be reviewed with a double blind process. The topics include but not limited;

Information Technology in Networked Systems
Information Processing in Social Network and Application to Policy Decision
Information Technology Application to the Industrial Systems
Energy Grid, Housing and Industry
Nanotechnology, Materials Science and Engineering
Mechanical engineering and Energy

Papers presented at ICISCA 2023 will be published under the supervision of program committee, and the paper need to be readied maximum 2 pages with conference template. And it should not be published and reviewing any other conference and journal. Selected high quality papers will be recommended to the publication in the competitive international journal such as SCI(E), SCOPUS and EI indexed journals. Conference presentation will be arranged by way of **oral presentation, poster presentation and online presentation.**

Important Dates:

Paper Submission (Extended Abstract)
Notification of Acceptance
Final Paper Submission and Registration
Conference

May 15, 2023
June 1, 2023
June 15, 2023
July 3-6 2023

Conference Chairs:

Honorary General Chairs: Wolfgang A. Herrmann, New Uzbekistan University, Uzbekistan
Tulkin Zakirovich Teshaboev, Tashkent Institute of Finance, Uzbekistan

General Chairs: Sanghyuk Lee, New Uzbekistan University, Uzbekistan;
Islamkulov Alimnazar Khudjamuratovich, Tashkent Institute of Finance, Uzbekistan
Hyung Gyu Lee, Duksung Women's University, Korea

Advisory Committee Chair: Heulseok Lim, Korea University, Korea
Jeong-Tak Ryu, Daegu University, Korea
Murail Shanker, Kent State University, USA

Publicity Chair: Scott Uk-Jin Lee, Hanyang University, Korea

Steering Committee Chairs: T. Velmurugan, Dwaraka Doss Goverdhan Doss Vaishnav College, India
Haolan Zhang, Zhejiang University, China

Program Committee Chair: Eunmi Lee, Kookmin University, Korea

 Human Inspired AI Research



SPONSORED CONTENT

Conference encourages **COLLABORATION** on IT convergence

The rapid evolution of heterogeneous technologies in the IT space has led New Uzbekistan University to organise a conference bringing experts together to explore this trend

Hosted by New Uzbekistan University (NUU), the International Conference on Information, System and Convergence Applications (ICISCA) aims to provide an opportunity for scholars and engineers to explain, discuss and debate the latest technological challenges, trends and solutions being experienced around the world.

Alongside NUU, the ICISCA will be co-organised by two other Uzbekistan universities, four universities and research institutes from South Korea and one Chinese university. The conference will focus on a range of topics around information technology, including networked systems, information processing, industry, energy, nanotechnology and materials science.

Among the experts attending the conference, four keynote speakers will lecture on information theory and its associated applications. These featured speakers are Witold Pedrycz, Institute of Electrical and Electronics Engineers (IEEE) life fellow at the University of Alberta in Canada; Özgül Salor, IEEE senior member at Kyrgyz-Turkish Manas University in Kyrgyzstan; Moon Keun Kim, professor at Oslo Metropolitan University in Norway; and Soon Ae Chun, IEEE senior member at the City University of New York in the US.

In addition to the talks given during the conference, several academic papers will be presented. All accepted papers will be submitted to high-impact journals following the conference. This will benefit all participants in continuing and developing their research outcomes through additional opportunities. Journal topics include wireless communications, data governance, artificial intelligence, smart grids and robotics.

Besides the academic activity on display, the ICISCA aims to provide a collaborative and culturally enriching experience for all attendees. Building academic and social relationships helps to foster mutually beneficial research exchange initiatives. NUU has arranged a tour during the last day of the conference, taking in some of the memorable sites within the Uzbekistan capital of Tashkent.

"ICISCA 2023 stands out among a crowded academic schedule as a future-looking conference supported by the forward-thinking NUU," says Bakhtiyor Yuldashev, vice-rector for innovation and research at NUU. "The university has a goal of becoming a leading higher education institution in Central Asia with its focus on qualitative research and educational achievements. ICISCA is one way to introduce our research potential and network."

The ICISCA stands as the latest evidence of NUU's commitment to a truly global, collaborative ethos within the education sector. Following a number of reforms within Uzbek higher education, NUU is part of a government initiative to ensure that Uzbek students and faculty members have a powerful impact on the global stage.

As evidence of NUU's long-term vision for higher education, the university has formed a relationship with the support of the ICISCA's co-organisers. It is hoped that this partnership will help attendees with their research proposals, while NUU has committed to supporting ICISCA attendees with their research activity even after the conference closes.

Information technology may be a relatively young field, but it has already had a transformative impact on economies around the world. The ICISCA is a new addition to the conference calendar, but its list of assembled expert speakers suggests that it will have a similarly important effect. The ICISCA will take place in Tashkent from 3 to 6 July.



To find out more about
New Uzbekistan University,
visit newuu.uz/en

New
Uzbekistan
University



Connect