



TITLE OF THE KAZAKHSTAN CHAPTER¹ PANEL:

Challenges and perspectives of digital transformation in the triple helix system: implications for society

Kazakhstan has earned the reputation of a country that is undertaking different incentives trying to tackle the challenges of endogenous and exogenous nature, be it global industrial revolution trends and governmental incentive to organize EXPO 2017 or the shortage of IT professionals at the local labor market and a competition for local talents “Digital Citizenship” organized by businesses and government. Now that the global pandemic reshapes the paradigm of interactions in all functional spheres of economy, it becomes significant to delineate some mile stones that have already been reached and some turning points that we are about to reach in terms of ICT and digitalization policies, both in Kazakhstan and on a global scale, that transform our lifestyles and values. During the panel discussion our speakers will raise the issues of digital frontiers, current challenges and far fetching effects in the system of the triple helix with its spillover effect on the society as the main consumer of digital incentives created by government, business and academia.

PROPONENT: Turan University, Almaty – representing THA Chapter Kazakhstan

CHAIR: Dr. Darkhan Ahmed-Zaki – Rector of Astana IT University, Nur-Sultan

MAIN TOPIC/SCOPE:

Challenges, perspectives and implications of digital transformation in business, government and academia for the benefit of society

PANELISTS (NAME, SURNAME, AFFILIATION):

1. Askar Sembin – Chief Executive Officer of Autonomous Cluster Fund “Park of Innovative Technologies”
2. Daulet Assylbekov - Head of Analytics Department in Chamber of Entrepreneurs of Almaty city
3. Mukhtar Bubeyev – Chief Executive Officer of Astana Financial Services Authority (AFSA)

¹ www.triplehelix.kz

SHORT BIO AND PASSPORT-PHOTO OF CHAIR AND PANELISTS:



Darkhan Ahmed-Zaki

The author of more than 100 scientific papers published in journals abroad and RK. Scientific studies relate to the theory of verification of programs and the organization of distributed and parallel computing, the modernization of the higher education system; supervisor of more than 15 research projects through the MES RK and contractual works; co-author of 2 copyright certificates in the development of innovative software, mathematical modeling of physical processes; served as Vice Rector for Kazakh National University after Al-Farabi, Director of the Department of Higher and Postgraduate Education of the Ministry of Education and Science of the Republic of Kazakhstan, President of International Business University in Almaty, and is currently heading the Astana IT University, newly created for advancements in digital area of Kazakhstan



Mukhtar Bubeyev

Mr. Bubeyev is a qualified professional in Kazakhstan's banking supervision and financial services sector. Previously he worked as a Chief Risk Officer at ATF Bank. He was a Head of Strategy and Research at the National Bank of Kazakhstan and Head of Banking Supervision in Financial Markets Supervision Agency of Kazakhstan. He had a position of Head of Financial Models Research in Kazakhstan's Ministry of Finance. Mr. Bubeyev also served as a supervisory board member for Kazakhstan Deposit Insurance Fund and Zerde National Infocommunication Holding. He joined AFSA as a Chief Policy Officer in January 2017. From July 2018 he was assigned as an Acting CEO of AFSA and since 2020 he is acting as Chief Executive Officer for Astana Financial Services Authority.



Askar Sembina

Mr. Sembina started his career in the National Bank of the Republic of Kazakhstan, got experience in commercial banking sector and proceeded with governmental sector career. He worked in the Ministry of Finance of the Republic of Kazakhstan, the Ministry of Justice of the Republic of Kazakhstan, Agency of the Republic of Kazakhstan on regulation of the activities of the regional financial center of Almaty. His professional portfolio also includes experience in oil sector and investment funding. Since 2015 he is heading Autonomous Cluster Fund "Park of Innovative Technologies".



Daulet Assylbekov

Daulet Assylbekov is Head of Analytics Department in Chamber of Entrepreneurs of Almaty city. Having graduated from KIMEP University, he has had the experience as an auditor in PwC and KPMG. Currently Daulet works for «Atameken» – National Chamber of Entrepreneurs, the organization that bridges government and business of Kazakhstan. According to legislature, all businesses in Kazakhstan become members of Atameken automatically after registration. Daulet is responsible for analysis of small and medium entrepreneurship in Almaty, develops state programs, researches best practices of SME all around the world.