

2050 HORIZON TOWARDS 2023



We continue to leave questions to the future at the 21st Forum Istanbul Conference in the 21st century.





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June 1, Wednesday

10:00-10:30 // Opening Speeches





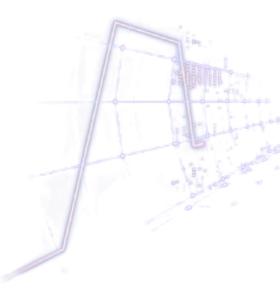


10:30 - 10:45 // Turkish Coffee Chat

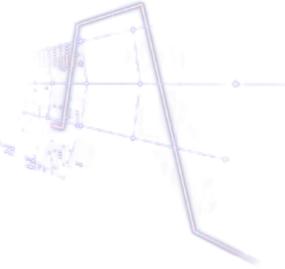
CLIMATE: THE GREAT TRIAL OF HUMAN CIVILIZATION







FORUM ISTANBUL 2022









June 1, Wednesday

10:45-12:00 // Session - L

GLOBAL OUTLOOK: WORLD AND TURKEY

- What kind of path will the globalization trend follow with the changing balances?
- The global economy: What is good, what is bad and what is ugly?
- Where the global financial sector is heading in terms of inflation, interest rates, liquidity and risks? Has the Ukraine-Russia war altered seriously the course of the these developments?
- Is there a"need for restructuring of the Bretton Woods Institutions, such as the IMF and the World Bank"?
- Where are we in EU-Turkey relations? Could the Ukraine-Russia war be the "beginning of a new era" in these relations? Do defense, energy, production chain and green economy areas come to the fore?
- How does the Turkish business world view the developments in the world?







Perihan İNCİ Board Member, TÜSİAD



Dr. Bahadır KALEAĞASI President, Bosphorus Institute, Paris – Istanbul



M. Ayhan KÖSE
Chief Economist &
Director of the
Prospects Group,
(EFI), The World Bank



Emeritus Prof.

Dr. İlter TURAN
Former President,
IPSA & Hon. Vice
Chairman of Forum
İstanbul







June 1, Wednesday

15:00-15:15 // Keynote Speech

WHERE WILL THE WORLD ENERGY,
INVESTMENT AND GEOPOLITICS BE
HEADING TOWARDS OVER THE
NEXT TWO DECADES?:
IMPLICATIONS FOR TURKEY

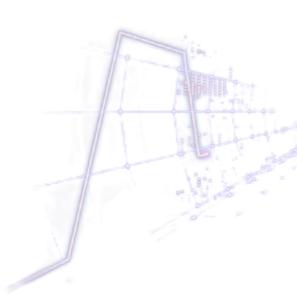


15:15 - 15:30 // Turkish Coffee Chat

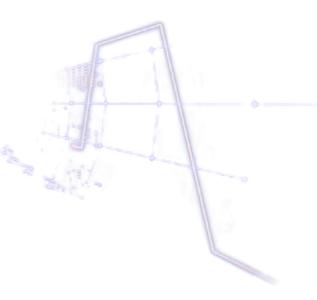
WHAT WILL THE
MOBILITY ECOSYSTEM
CHANGE IN
THE AUTOMOTIVE
INDUSTRY?







FORUM ISTANBUL 2022











June 1, Wednesday

15:45 - 17:30 // Session - II

CLEAN ENERGY WITH GREEN FINANCE

- What should be the special financing infrastructure and resource transfer strategy of Turkey along with the ratification of the Paris Climate Agreement?
- How will the cost of turning to renewable sources in energy production be met in order to prevent environmental disasters increasing with global warming and to reduce carbon emissions?
- While we are preparing for a carbon-free future, how does an investment potential of 2 trillion dollars accelerate R&D and innovation studies?
- What should be the incentive policies for green transformation investments, which will bring a tax burden of approximately 4 billion dollars annually, to be made for European Green Deal?















FORUM ISTANBUL 2022







June 2, Thursday

10:00 - 10:15 // Turkish Coffee Chat

THE DIFFERENCES WOMEN MAKE





10:15 - 11:45 // Session - III

TURKEY: THE GREEN PRODUCTION BASE

- How are rising energy prices, supply chain disruptions, increasing freight prices and container shortages affecting the global economy?
- Thanks to its geopolitical position and the cost advantage it offers, how can Turkey become a strategic base in the reshaped global supply chain?
- How can Turkey sustain its potential further as an export hub to third countries thanks to its favorable and strategic geographical location between Europe and Asia and advantages it offers to foreign investors?
- What should be the action plan against the effects of the Carbon Border Adjustment Mechanism on the energy-intensive and resource-intensive sectors? What studies should be carried out for the increasing costs and economic effects that will emerge in these sectors?
- How should the certification activity be carried out within the framework of the methodology/standards to be determined by the EU?
- In the next 10 years, the rules of international trade will be shaped by carbon emissions. In this respect, how can Turkey increase its commercial competitiveness and turn transformation into an opportunity by implementing a low-carbon economic model?
- How can Turkey's integration into "global value chains" be improved and its share in international investments increased, thanks to the steps to be
 taken to protect and strengthen the chance of competition in exports to third countries especially to the EU?
- What is the roadmap to follow in order to comply with the EU Sustainability Taxonomy (EU Taxonomy) rules effective from 1 January 2022?





Özlem CİNEMRE Exe.Vice President, Development and Investment Bank of Turkey (TKYB)



Dr. Mohamed Shthiaq AKBAR
Country Operations
Manager, IDB Group
Regional Hub
Turkey



Dilara ALP
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Associate, Finance
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Mehmet GÜLEŞCİ Member of the Board and Executive Committee, Fiba Holding



Nilgün ÖZDEMİR
TIM Women's
Council VP,
Sustainability and
Social Resp. Comm.



https://youtu.be/ItD8F5uUks0





June 2, Thursday

15:00 - 15:15 // Turkish Coffee Chat

ROADMAP FOR GLOBAL ENTREPRENEURSHIP





15:15 - 16:30 // Session - IV

AGRICULTURE 5.0: THE FUTURE OF AGRICULTURAL FOOD AND TECHNOLOGIES

- What kind of a change process are we in with the Agricultural Technology and Food Technologies?
- How can costs be reduced and productivity increased with Agriculture 5.0?
- · Which new technologies will meet the record food need to feed the world population which will reach 10 billion in 2050?
- How will big data and blockchain technologies transform the agricultural supply chain?
- While 70 percent of the total fresh water resources on earth are used in agriculture, what should be the smart water use policies that need to be developed?
- What kind of roadmap should be followed with public-private sector coordination and cooperation in order to provide
 technical infrastructure and training to our farmers, to determine standard-setting legislation in E-agricultural practices,
 to expand infrastructure investments with mobile operators, to disseminate applications and systems of smart
 agriculture as a state policy, to support agricultural tools, equipment and domestic software to be produced for 5G use
 with incentives?
- What are the techniques developed for alternative protein sources?









Vahap MUNYAR General Coordinator, Dünya Newspaper



Tülin AKIN Founding Partner, Tabit





Prof.Dr. Mehmet

Emin ÇALIŞKAN

Dean of Agricultural
Sciences &Tech. Fac.,
Niğde Ömer

Halisdemir University



Yusuf KIRAÇ Chief Technology Officer, Türk Telekom







June 3, Friday

10:00 - 10:15 // Turkish Coffee Chat

"DIGITALIZATION" AT THE CENTER OF OUR LIVES





10:15 - 11:45 // Session - V

DYNAMICS OF THE NEW AGE: DIGITAL REVOLUTION & **MFTAVFRSF**

- · What will the National Artificial Intelligence Strategy (2021-2025) prepared by the Presidency of the Digital Transformation Office and the Ministry of Industry and Technology which aims to carry Turkey to the top of the rankings in the international artificial intelligence indexes, change in the ecosystem? What should be the strategic priorities in the next ten years?
- What is the triggering role played by the dissemination of the digital transformation practices in global investment competitiveness?
- How will data-driven AI reshape the way businesses work, interact with the world, and create value?
- How can innovation be spread to the grassroots? How should University-Youth cooperation be ensured? How can Science Literacy be increased?
- How should the privacy and information security of the Cloud Platforms, which are multitenant environments whose infrastructure and resources are shared among many customers, be ensured? What policies, practices and partnerships are needed to improve online security when it comes to the content created, viewed and shared?
- How will 5G change factories, industrial facilities, agriculture, sustainability, artificial intelligence (AI), health, smart cities, augmented reality (XR)? What kind of a difference will it make in solving problems and changing the way we live and work?
- How will the new technologies such as Virtual Reality, Augmented Reality, Extended Reality, Mixed Reality create the Metaverse universe?
- How will Metaverse transform the mobile internet? Are we going to no longer look at the internet, but find a body and live in it? What are the changes and opportunities awaiting for the world?



Sükrü ANDAC **Chief Economics** Editor, Milliyet Newspaper





Süleyman **ORAKÇIOĞLU** Deputy Chairman, **TiM Brand Council**



Zehra ÖNEY Founding President, **WTECH**



Prof. Dr. Emin Gün SİRER Founder & CEO, AvaLabs, & Co-Director of IC3, Cornell University



Hilal SUERDEM Deputy Chairman, Kiğılı



Doğu TAŞKIRAN CEO, Orderinbox









June 3, Friday

15:00 - 15:15 // Turkish Coffee Chat

NEW
GENERATION
INVESTMENT TOOLS





15:15 - 16:30// Session - VI

COOPETITION: THE NEW STRATEGY FOR THE BANKS AND FINTECHS

- New generation banking or Digital (Branchless) Banking is spreading rapidly in the world. How will the sector be affected
 by the Fintech Enterprises, Telecom Operators, Large Retail Chains which will want to obtain the 'Digital Bank License,
 started to be issued by BRSA as of January 1, 2022? Will it create momentum for the sector?
- What are the implications for the industry that the loan customers of digital banks consist only of financial consumers and SMEs?
- How will the market achieve fair competition conditions and transform the ecosystem with the "Payment and E-Money Regulation and Information Systems Communique" that entered into force?
- How is Fintech transforming economies and societies in emerging markets?
- How will the Blockchain Industry exceeding \$67 Billion by 2027 change the Fintech ecosystem?
- While decentralized finance (DeFi) and digital banks are on the rise, what are the strategies that should be followed to
 prepare traditional financial institutions for the future and adapt to innovations? How will decentralized finance
 transform commercial financial services, especially for SMEs?
- What are DAOs (Decentralized Autonomous Organization), how do they work and how will they change the world of financial services?
- How will blockchain transform Cross-Border Payments and resolve smart contracts?
- What are Embedded Banking and fintech solutions? What are the investments in the embedded finance trend? How and why do examples like Google Bank, Amazon Pay appear in the technology and finance ecosystem?
- In the field of Open Banking, how can it be possible to increase the transaction speed and maneuverability of banks through innovation and cooperation?





Şeref OĞUZ Chairman of the Editorial Board, Dünya Newspaper



Gürhan ÇAM CEO, NeoHub



Dr. Çağla GÜL-ŞENKARDEŞ Founding Board Member, İstanbul Blockchain Women



Şebnem Elif KOCAOĞLU-ULBRICH Founder, Contextual Solutions



Barbaros UYGUN CEO, Mox Bank