



# MAJOR PUBLICATIONS

# SUMMARY

The Central Asia Regional Economic Cooperation (CAREC) Institute is an intergovernmental organization dedicated to promoting economic cooperation through knowledge generation, capacity building and knowledge sharing in the CAREC region. As a leading knowledge hub regionally, the CAREC Institute's mission is to support the shared future and sustainable development in CAREC region and beyond.

The CAREC Institute publishes books, research reports, policy briefs, and papers to share research findings and policy recommendations. The CAREC Institute is the knowledge arm of the CAREC Program, which is a sub-regional development initiative led by ADB and supported by AIIB, EBRD, IMF, IsDB, UNDP and WB. Publications of the CAREC Institute cover a wide range of topics across the five CAREC clusters to promote regional cooperation and integration: (i) economic and financial stability; (ii) trade, tourism, and economic corridors; (iii) infrastructure and economic connectivity; (iv) agriculture and water; and (v) human development. This Catalog provides information on major CAREC Institute publications which policymakers and researchers in the CAREC region find useful in their work.

For more publications, please, visit the CAREC Institute's online depository at [www.carecinstitute.org/publications](http://www.carecinstitute.org/publications).

# ANNUAL BOOKS

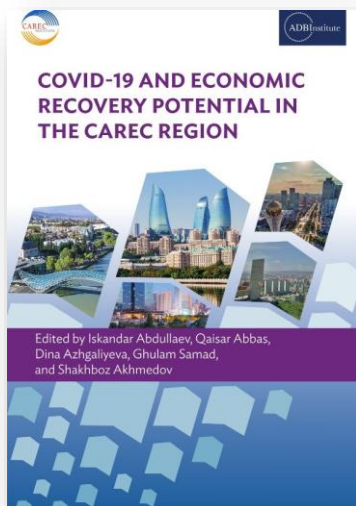
CAREC Institute's Annual Books comprise research papers which were presented and discussed during the Institute's research conferences.



## SECOND ANNUAL BOOK

RESILIENCE AND ECONOMIC GROWTH IN TIMES OF HIGH UNCERTAINTY

The second CAREC Institute Annual Book is a compendium of chapters by prominent researchers addressing some of the most important economic growth issues in the CAREC region. The book is targeted at an advanced group of researchers, policymakers, and senior practitioners for whom it aims to be a useful resource. It is intended to provide a well-informed and authoritative guide to the economic growth matters of CAREC economies and to the current debates taking place in the field of sustaining resilience in a post-COVID-19 period. The chapters address key questions on recovering SMEs, sustainable agriculture and food security, green growth and climate risks, and e-commerce.



## FIRST ANNUAL BOOK

COVID-19 AND ECONOMIC RECOVERY POTENTIAL IN THE CAREC REGION

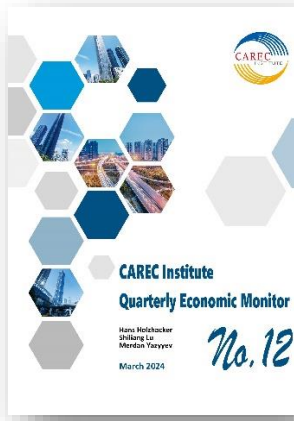
The first CAREC Institute Annual Book is published in partnership with the Asian Development Bank Institute. The book reveals how recovery and response measures to crisis might look like across different sectors of CAREC economies.

The Annual Book comprises an array of analytical works with policy recommendations on recovery through digital transformation, e-taxation, strengthened financial inclusion, and crisis strategies for small businesses and households. Its chapters are developed by researchers from the CAREC Institute, the Asian Development Bank Institute, the Asian Development Bank, academic partners, and think tanks.

ISBN 978-4-89974-249-4 (Print)

ISBN 978-4-89974-250-0 (PDF)

# SPECIAL ISSUES



## QUARTERLY ECONOMIC MONITOR

The Quarterly Economic Monitors look at economic developments in the CAREC region based on latest available GDP, fiscal, monetary, and external economy data, along with some high-frequency data and discusses several aspects of current and potential future developments.

The CAREC Institute’s Quarterly Economic Monitors serve as a valuable resource for policy makers in the CAREC region, providing an overview of recent economic developments, government measures, and initiatives for closer cooperation among CAREC countries.



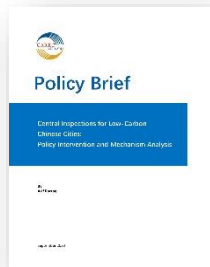
## CAREC THINK TANK DEVELOPMENT FORUM REPORTS

The CAREC Think Tank Development Forum (CTTDF) is a major advocacy event of the CAREC Institute and organized annually under the auspices of the CAREC Think Tank Network. The forum has become an attractive platform for think tanks, academia, private sector and governments from the CAREC region to exchange views and knowledge on evolving regional and global policy challenges. Each report summarizes the proceedings of the annual CTTDF.



# POLICY BRIEFS

CAREC Institute's policy briefs provide a summary of research, policy options, and courses of actions for closer economic integration in the CAREC region.



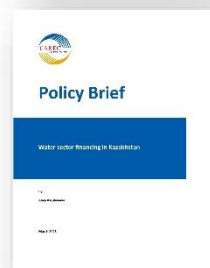
**CENTRAL INSPECTIONS FOR LOW-CARBON CHINESE CITIES: POLICY INTERVENTION AND MECHANISM ANALYSIS**

September 2023



**TRADE FACILITATION IN THE CAREC REGION – SOME RECOMMENDATIONS**

August 2023



**WATER SECTOR FINANCING IN KAZAKHSTAN**

March 2023



**WHY CAN AN AGRICULTURAL EXTENSION SERVICE BE CRITICAL IN UZBEKISTAN'S QUEST FOR ECONOMIC GROWTH?**

March 2023



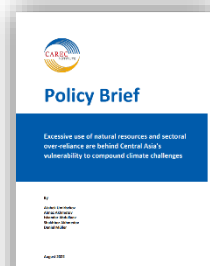
**DEVELOPMENT OF THE CIVIL AVIATION INDUSTRY IN SIX SELECTED CAREC COUNTRIES: GEORGIA, KAZAKHSTAN, THE KYRGYZ REPUBLIC, MONGOLIA, TURKMENISTAN, UZBEKISTAN**

February 2023



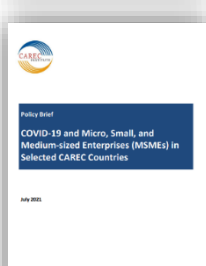
**REGIONAL COOPERATION IS KEY FOR OVERCOMING CLIMATE CHALLENGES ALONG WATER-AGRICULTURE-ENERGY NEXUS IN CENTRAL ASIA**

August 2022



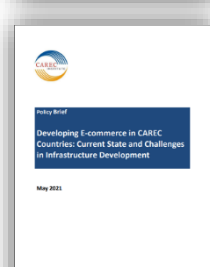
**EXCESSIVE USE OF NATURAL RESOURCES AND SECTORAL OVER-RELIANCE ARE BEHIND CENTRAL ASIA'S VULNERABILITY TO COMPOUND CLIMATE CHALLENGES**

August 2022



**COVID-19 AND MICRO, SMALL, AND MEDIUM-SIZED ENTERPRISES (MSMES) IN SELECTED CAREC COUNTRIES**

July 2021



**DEVELOPING E-COMMERCE IN CAREC COUNTRIES: CURRENT STATE AND CHALLENGES IN INFRASTRUCTURE DEVELOPMENT**

May 2021



**HARNESSING THE ROLE OF TECHNOLOGY IN PROMOTING SAFE TOURISM DESTINATIONS IN CAREC**

March 2021

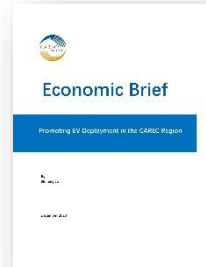
# ECONOMIC BRIEFS

CAREC Institute's economic briefs provide succinct assessments of current economic trends and challenges in the CAREC region.



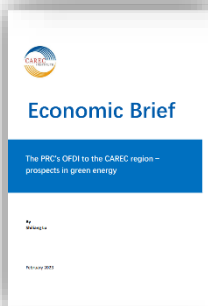
**NAVIGATING DIGITAL TRANSFORMATION IN THE CAREC REGION: AN ORGANIZATIONAL APPROACH TO E-GOVERNMENT IMPLEMENTATION**

January 2024



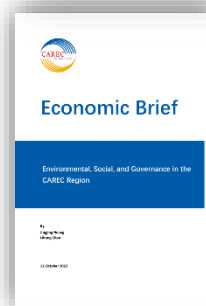
**PROMOTING ELECTRIC VEHICLE (EV) DEPLOYMENT IN THE CAREC REGION**

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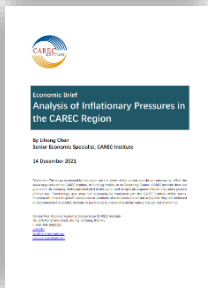
**THE PRC'S OFDI TO THE CAREC REGION—PROSPECTS IN GREEN ENERGY**

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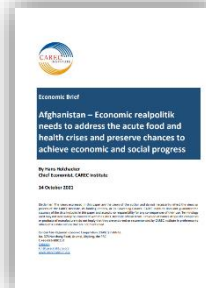
**ENVIRONMENTAL, SOCIAL, AND GOVERNANCE IN THE CAREC REGION**

October 2022



**ANALYSIS OF INFLATIONARY PRESSURES IN THE CAREC REGION**

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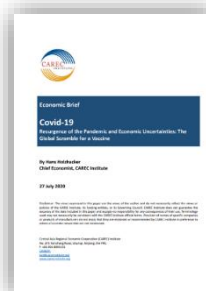
**AFGHANISTAN – ECONOMIC REALPOLITIK NEEDS TO ADDRESS THE ACUTE FOOD AND HEALTH CRISES AND PRESERVE CHANCES TO ACHIEVE ECONOMIC AND SOCIAL PROGRES**

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**COVID-19 AND ACCELERATION OF SOME MEGATRENDS**

October 2020



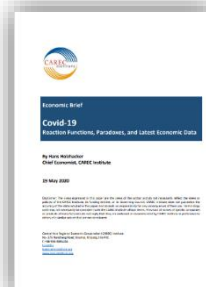
**RESURGENCE OF THE PANDEMIC AND ECONOMIC UNCERTAINTIES: THE GLOBAL SCRAMBLE FOR A VACCINE**

July 2020



**INTRA-CAREC TRADE: BUSINESS AS USUAL OR ABOUT TO CHANGE?**

June 2020

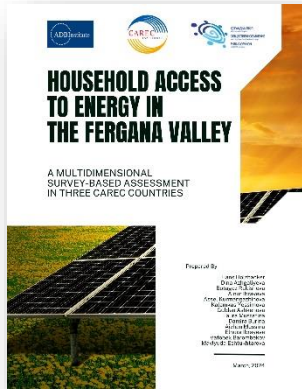


**COVID-19: REACTION FUNCTIONS, PARADOXES, AND LATEST ECONOMIC DATA**

May 2020

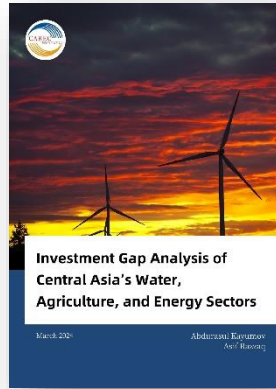
# RESEARCH REPORTS

CAREC Institute's research reports disseminate to the public the findings of high-quality research on regional CAREC trends before publication in journals.



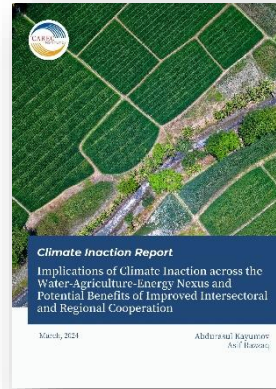
**HOUSEHOLD ACCESS TO ENERGY IN THE FERGANA VALLEY – A MULTIDIMENSIONAL SURVEY-BASED ASSESSMENT IN THREE CAREC COUNTRIES**

March 2024



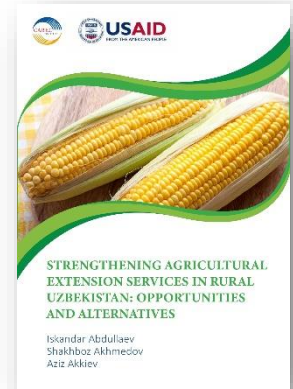
**INVESTMENT GAP ANALYSIS OF CENTRAL ASIA'S WATER, AGRICULTURE, AND ENERGY SECTORS**

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**IMPLICATIONS OF CLIMATE INACTION ACROSS THE WATER-AGRICULTURE-ENERGY NEXUS AND POTENTIAL BENEFITS OF IMPROVED INTERSECTORAL AND REGIONAL COOPERATION**

March 2024



**STRENGTHENING AGRICULTURAL EXTENSION SERVICES IN RURAL UZBEKISTAN: OPPORTUNITIES AND ALTERNATIVES**

May 2023



**REPORT ON CAREC DIGITAL FDI ECOSYSTEM IN THE CAREC REGION**

February 2023



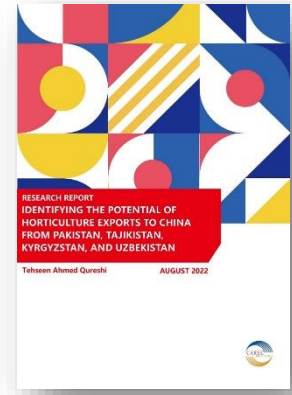
**PROJECT REPORT ON WATER INFRASTRUCTURE IN CENTRAL ASIA: PROMOTING SUSTAINABLE FINANCING AND PRIVATE CAPITAL PARTICIPATION**

January 2023



**BACKGROUND REPORT ON POST-PANDEMIC FRAMEWORK FOR A GREEN, SUSTAINABLE AND INCLUSIVE RECOVERY**

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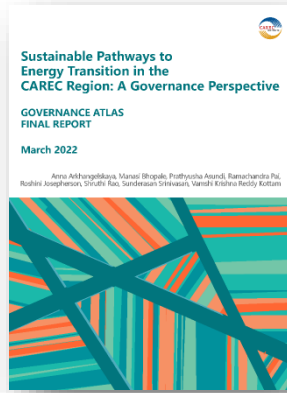
**IDENTIFYING THE POTENTIAL OF HORTICULTURE EXPORTS TO CHINA FROM PAKISTAN, TAJIKISTAN, KYRGYZSTAN, AND UZBEKISTAN**

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**WATER-AGRICULTURE-ENERGY NEXUS IN CENTRAL ASIA THROUGH THE LENS OF CLIMATE CHANGE**

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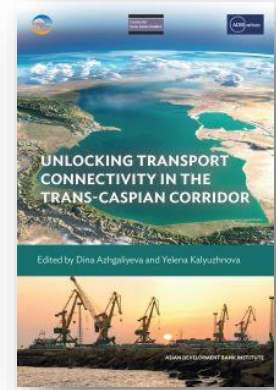
**SUSTAINABLE PATHWAYS TO ENERGY TRANSITION IN THE CAREC REGION – A GOVERNANCE PERSPECTIVE**

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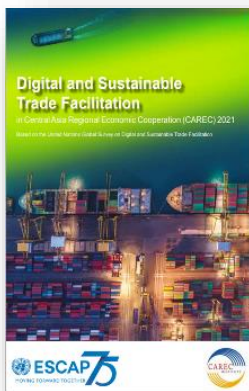
**DIGITAL CAREC: ANALYSIS OF THE REGIONAL DIGITAL GAP**

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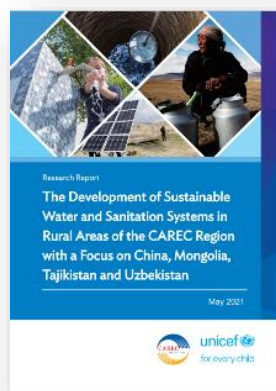
**UNLOCKING TRANSPORT CONNECTIVITY IN THE TRANS-CASPIAN CORRIDOR**

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**DIGITAL AND SUSTAINABLE TRADE FACILITATION IN CENTRAL ASIA REGIONAL ECONOMIC COOPERATION (CAREC)**

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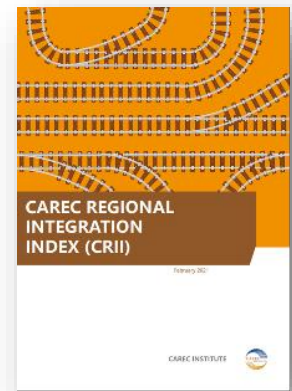
**THE DEVELOPMENT OF SUSTAINABLE WATER AND SANITATION SYSTEMS IN RURAL AREAS OF THE CAREC REGION WITH A FOCUS ON CHINA, MONGOLIA, TAJIKISTAN AND UZBEKISTAN**

May 2021



**COVID-19 AND TOURISM SECTOR IN CAREC: HARNESSING THE ROLE OF TECHNOLOGY IN PROMOTING SAFE TOURISM DESTINATIONS**

March 2021



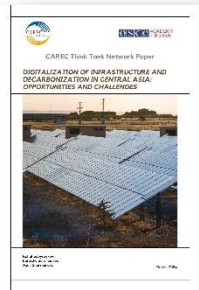
**CAREC REGIONAL INTEGRATION INDEX (CRII)**

February 2021



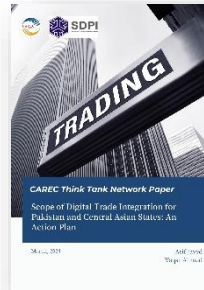
# CTTN RESEARCH GRANTS

CAREC Think Tank Network (CTTN) research grants program provides support for international research collaboration among think tanks across the region.



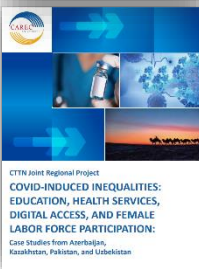
**DIGITALIZATION OF INFRASTRUCTURE AND DECARBONIZATION IN CENTRAL ASIA: OPPORTUNITIES AND CHALLENGES**

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**SCOPE OF DIGITAL TRADE INTEGRATION FOR PAKISTAN AND CENTRAL ASIAN STATES: AN ACTION PLAN**

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**COVID-INDUCED INEQUALITIES: EDUCATION, HEALTH SERVICES, DIGITAL ACCESS, AND FEMALE LABOR FORCE PARTICIPATION**

March 2023



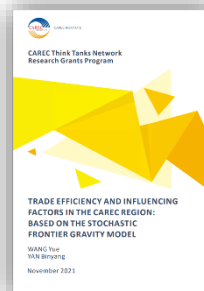
**TECHNOLOGY GAP AND PRODUCTIVITY SPILLOVERS FROM CHINESE OUTWARD FOREIGN DIRECT INVESTMENT**

December 2021



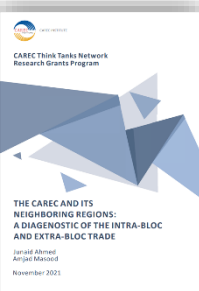
**COMMUNITY ENTREPRENEURSHIP IN CENTRAL ASIA: LEARNING FROM THE "ONE TAMBON, ONE PRODUCT" PROGRAM IN THE GREATER MEKONG SUBREGION**

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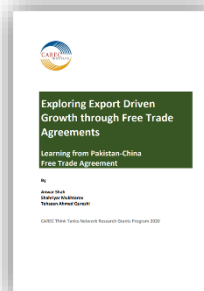
**TRADE EFFICIENCY AND INFLUENCING FACTORS IN THE CAREC REGION: BASED ON THE STOCHASTIC FRONTIER GRAVITY MODEL**

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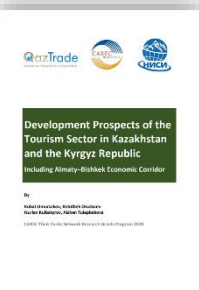
**THE CAREC AND ITS NEIGHBORING REGIONS: A DIAGNOSTIC OF THE INTRA-BLOC AND EXTRA-BLOC TRADE**

November 2021



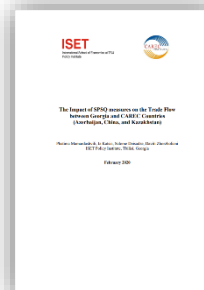
**EXPLORING EXPORT DRIVEN GROWTH THROUGH FREE TRADE AGREEMENTS: LEARNING FROM PAKISTAN-CHINA FREE TRADE AGREEMENT**

November 2020



**DEVELOPMENT PROSPECTS OF THE TOURISM SECTOR IN KAZAKHSTAN AND THE KYRGYZ REPUBLIC: INCLUDING ALMATY-BISHKEK ECONOMIC CORRIDOR**

October 2020



**THE IMPACT OF SPSQ MEASURES ON THE TRADE FLOW BETWEEN GEORGIA AND CAREC COUNTRIES (AZERBAIJAN, CHINA, AND KAZAKHSTAN)**

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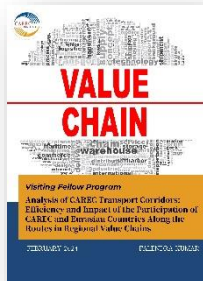
# VISITING FELLOW PROGRAM

CAREC Institute's visiting fellows program provides support to research fellows who spend a considerable period of time researching selected topics that promote regional integration and cooperation in the CAREC region.



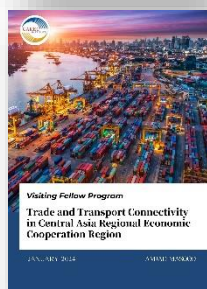
**ROLE OF PATENTS IN PROMOTING E-COMMERCE TECHNOLOGY TRANSFER IN CAREC FTAs**

February 2024



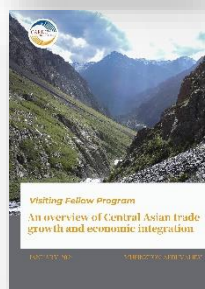
**ANALYSIS OF CAREC TRANSPORT CORRIDORS: EFFICIENCY AND IMPACT OF THE PARTICIPATION OF CAREC AND EURASIAN COUNTRIES ALONG THE ROUTES IN REGIONAL VALUE CHAINS**

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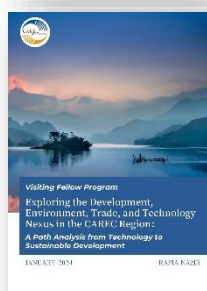
**TRADE AND TRANSPORT CONNECTIVITY IN CENTRAL ASIA REGIONAL ECONOMIC COOPERATION REGION**

January 2024



**AN OVERVIEW OF CENTRAL ASIAN TRADE GROWTH AND ECONOMIC INTEGRATION**

January 2024



**EXPLORING THE DEVELOPMENT, ENVIRONMENT, TRADE, AND TECHNOLOGY NEXUS IN THE CAREC REGION**

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**THE INFLUENCE OF THE PANDEMIC ON THE PEOPLE'S REPUBLIC OF CHINA (PRC)'S OUTWARD FOREIGN DIRECT INVESTMENT IN ASEAN AND CAREC REGION**

January 2022



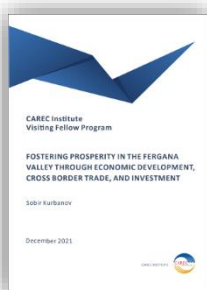
**IMPACT OF ENVIRONMENTAL REGULATIONS ON POLLUTIVE INDUSTRIAL TRADE: CAREC VS. OECD REGIONS**

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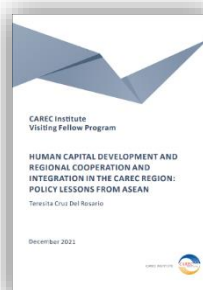
**COMPARING REGIONAL INTEGRATION FOR SUSTAINABLE DEVELOPMENT IN ASEAN AND CAREC ECONOMIES: LESSONS FOR THE CAREC REGION**

December 2021



**FOSTERING PROSPERITY IN THE FERGANA VALLEY THROUGH ECONOMIC DEVELOPMENT, CROSS BORDER TRADE, AND INVESTMENT**

December 2021

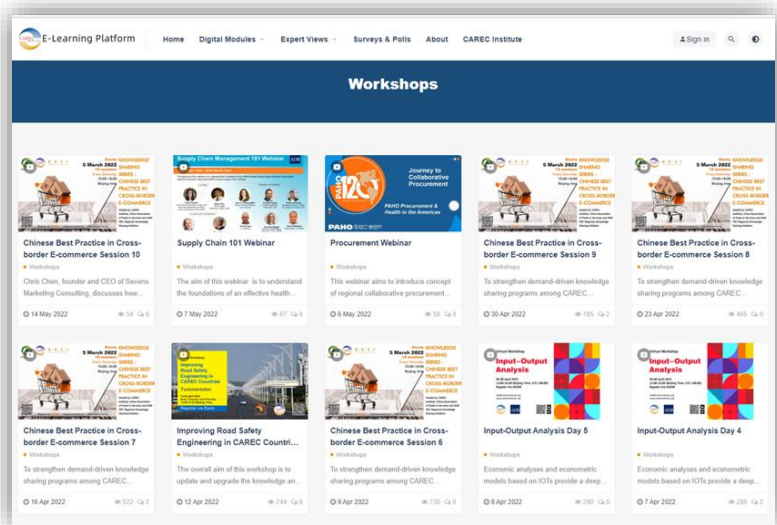


**HUMAN CAPITAL DEVELOPMENT AND REGIONAL COOPERATION AND INTEGRATION IN THE CAREC REGION: POLICY LESSONS FROM ASEAN**

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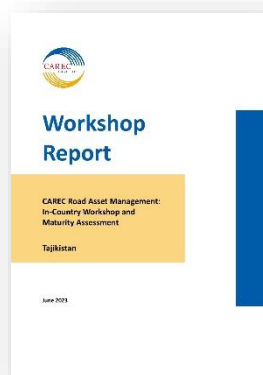
# CAPACITY BUILDING

The CAREC Institute organizes capacity building and training activities to build, strengthen, and develop member countries' expertise in areas of regional cooperation.



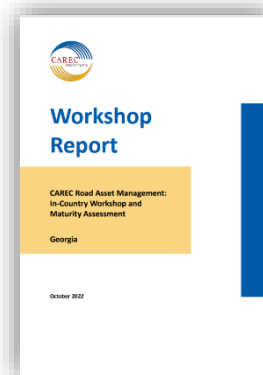
Video recordings and materials from past seminars, webinars, conferences, forums, and policy dialogues of the CAREC Institute can be found on the CAREC Institute e-learning platform at:

[www.elearning.carecinstitute.org](http://www.elearning.carecinstitute.org)



**COUNTRY WORKSHOP REPORT ON ROAD ASSET MANAGEMENT-TAJIKISTAN**

June 2023



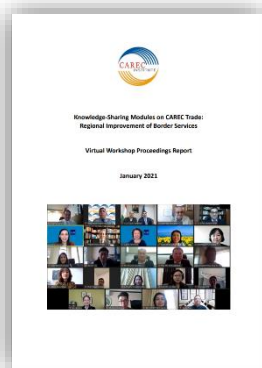
**COUNTRY WORKSHOP REPORT ON ROAD ASSET MANAGEMENT-GEORGIA**

October 2022



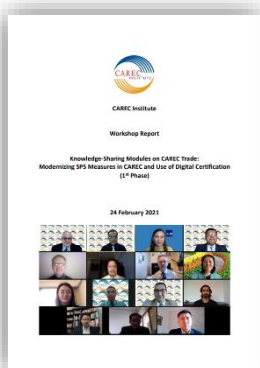
**PUBLIC ATTITUDES TOWARDS COVID-19 VACCINATION IN SELECTED CAREC COUNTRIES WORKSHOP REPORT**

March 2021



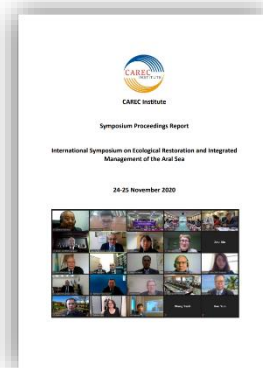
**KNOWLEDGE-SHARING MODULES ON CAREC TRADE: REGIONAL IMPROVEMENT OF BORDER SERVICES WORKSHOP REPORT**

January 2021



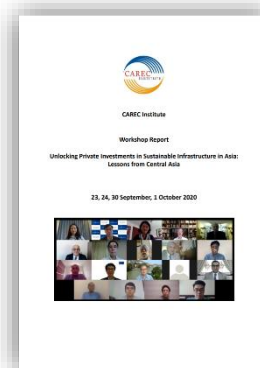
**KNOWLEDGE-SHARING MODULES ON CAREC TRADE: MODERNIZING SPS MEASURES IN CAREC AND USE OF DIGITAL CERTIFICATION WORKSHOP REPORT**

February 2021



**INTERNATIONAL SYMPOSIUM ON ECOLOGICAL RESTORATION AND INTEGRATED MANAGEMENT OF THE ARAL SEA SYMPOSIUM PROCEEDINGS REPORT**

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**UNLOCKING PRIVATE INVESTMENTS IN SUSTAINABLE INFRASTRUCTURE IN ASIA: LESSONS FROM CENTRAL ASIA WORKSHOP REPORT**

October 2020

# PARTNERSHIPS

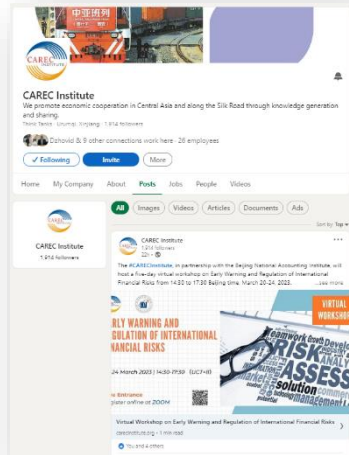
The CAREC Institute collaborates with other institutions to create and share new knowledge for regional prosperity.

- Agricultural Development Bank of China
- Asian Development Bank
- Asian Development Bank Institute
- Beijing National Accounting Institute
- Beijing Technology and Business University
- Centre for Analysis of Economic Reforms and Communication of Azerbaijan
- China Public Private Partnerships Center
- Chinese Academy of Fiscal Sciences
- Economic Scientific Research Institute, Azerbaijan
- Eurasian Development Bank
- Export-Import Bank of China
- International Finance Forum
- Pakistan Institute of Development Economics
- Permanent Secretariat of the Inter-governmental Commission TRACECA
- Sustainable Development Policy Institute
- United Nations Industrial Development Organization
- University of Shenzhen
- Xiamen National Accounting Institute
- Xinjiang University of Finance & Economics

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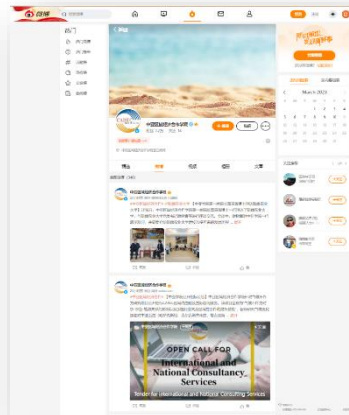
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## NEWSLETTERS

The CAREC Institute's e-newsletter provides monthly updates on the latest and upcoming CAREC knowledge events, sector-specific studies, and research findings. In total, 57 newsletters were distributed between May 2019 and April 2023, reaching more than 3,100 stakeholders every month.

For more information, please, visit the CAREC Institute's website at

[www.carecinstitute.org](http://www.carecinstitute.org)

# CAREC INSTITUTE

21st Floor, Commercial Building Block 8, Vanke Metropolitan,  
No. 66 Longteng Road, Shuimogou District, Urumqi, Xinjiang, the PRC, 830028

Tel: +86-991-4558584

[km@carecinstitute.org](mailto:km@carecinstitute.org)

[www.carecinstitute.org](http://www.carecinstitute.org)