



# MAJOR PUBLICATIONS

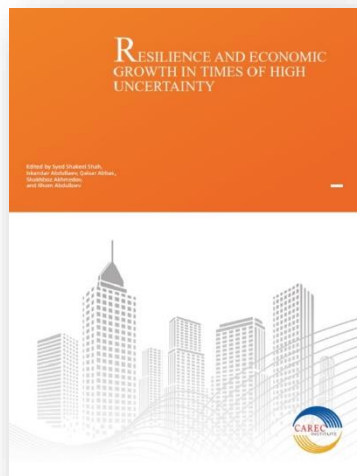
# SUMMARY

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).

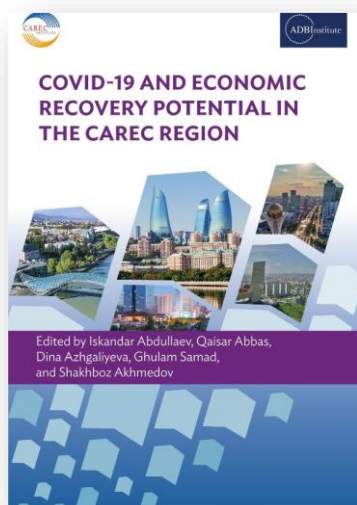
# ANNUAL BOOKS



## 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)

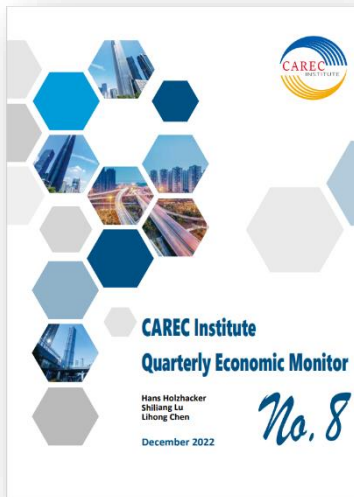
ISBN 978-4-89974-250-0 (PDF)

# 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.



THE 6<sup>TH</sup> CAREC THINK TANK  
DEVELOPMENT FORUM



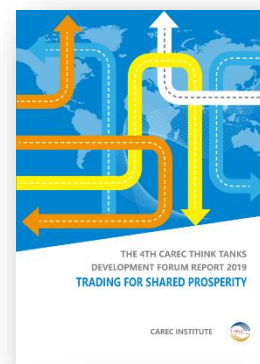
THE 6<sup>TH</sup> CAREC THINK TANK  
DEVELOPMENT FORUM



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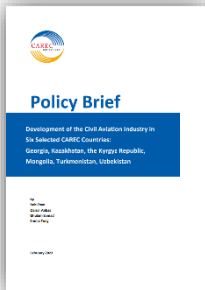
THE 6<sup>TH</sup> CAREC THINK TANK  
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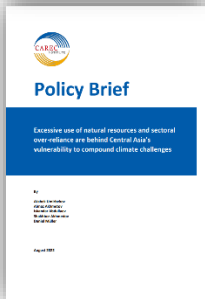
# POLICY BRIEFS

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



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

February 2023



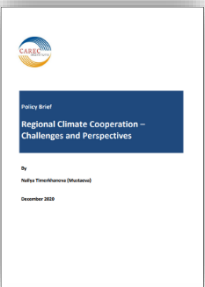
**EXCESSIVE USE OF NATURAL RESOURCES AND SECTORAL OVER-RELIANCE ARE BEHIND CENTRAL ASIA'S VULNERABILITY TO COMPOUND CLIMATE CHALLENGES**

August 2022



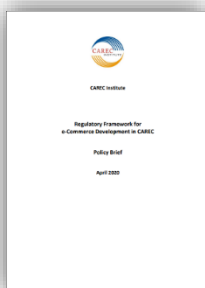
**DEVELOPING E-COMMERCE IN CAREC COUNTRIES: CURRENT STATE AND CHALLENGES IN INFRASTRUCTURE DEVELOPMENT**

May 2021



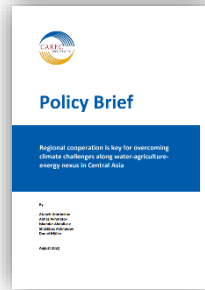
**REGIONAL CLIMATE COOPERATION – CHALLENGES AND PERSPECTIVES**

December 2020



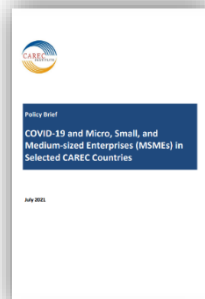
**REGULATORY FRAMEWORK FOR E-COMMERCE DEVELOPMENT IN CAREC**

April 2020



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

August 2022



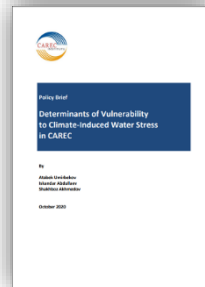
**COVID-19 AND MICRO, SMALL, AND MEDIUM-SIZED ENTERPRISES (MSMES) IN SELECTED CAREC COUNTRIES**

July 2021



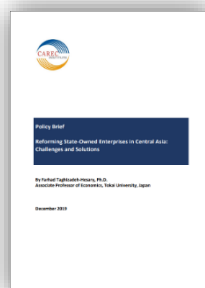
**HARNESSING THE ROLE OF TECHNOLOGY IN PROMOTING SAFE TOURISM DESTINATIONS IN CAREC**

March 2021



**DETERMINANTS OF VULNERABILITY TO CLIMATE-INDUCED WATER STRESS IN CAREC**

December 2020

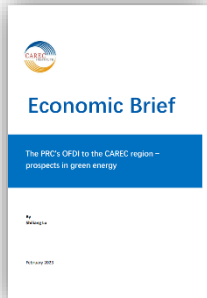


**REFORMING STATE-OWNED ENTERPRISES IN CENTRAL ASIA: CHALLENGES AND SOLUTION**

December 2019

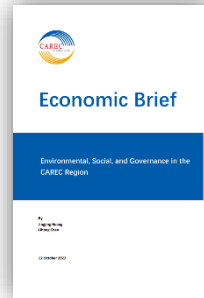
# ECONOMIC BRIEFS

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



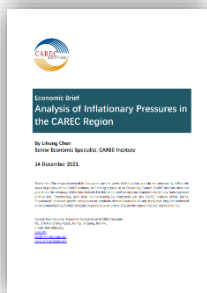
## THE PRC'S OFDI TO THE CAREC REGION—PROSPECTS IN GREEN ENERGY

February 2023



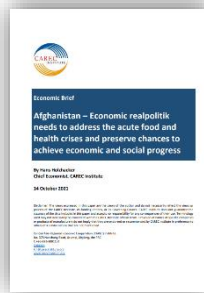
## ENVIRONMENTAL, SOCIAL, AND GOVERNANCE IN THE CAREC REGION

October 2022



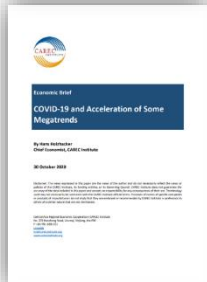
## ANALYSIS OF INFLATIONARY PRESSURES IN THE CAREC REGION

December 2021



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

October 2021



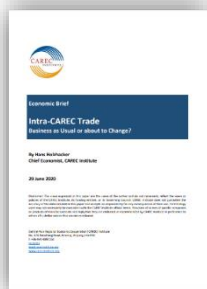
## COVID-19 AND ACCELERATION OF SOME MEGATRENDS

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



## COVID-19 AND THE ECONOMY: PROSPECTS, SHOCKS, AND MEASURES

April 2020



## THE COVID-19: GOVERNMENT MEASURES TO MITIGATE THE ECONOMIC IMPACT

March 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.



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

February 2023



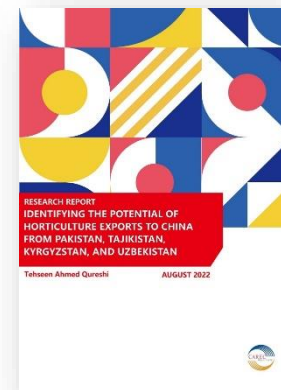
## PROJECT REPORT ON WATER INFRASTRUCTURE IN CENTRAL ASIA: PROMOTING SUSTAINABLE FINANCING AND PRIVATE CAPITAL PARTICIPATION

January 2023



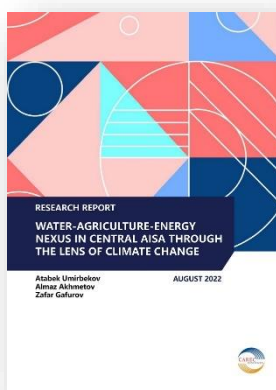
## BACKGROUND REPORT ON POST-PANDEMIC FRAMEWORK FOR A GREEN, SUSTAINABLE AND INCLUSIVE RECOVERY

November 2022



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

August 2022



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

August 2022



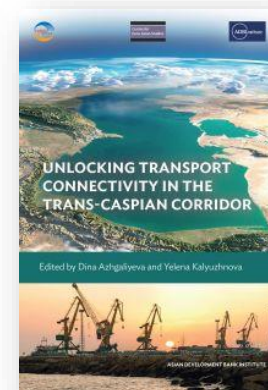
## SUSTAINABLE PATHWAYS TO ENERGY TRANSITION IN THE CAREC REGION – A GOVERNANCE PERSPECTIVE

March 2022



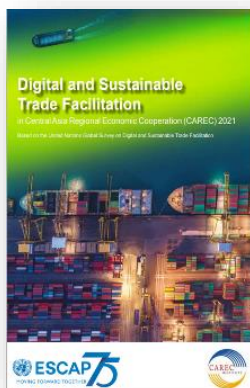
## DIGITAL CAREC: ANALYSIS OF THE REGIONAL DIGITAL GAP

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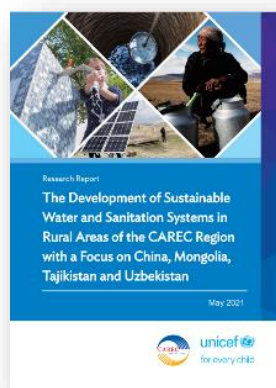
## UNLOCKING TRANSPORT CONNECTIVITY IN THE TRANS-CASPIAN CORRIDOR

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

September 2021



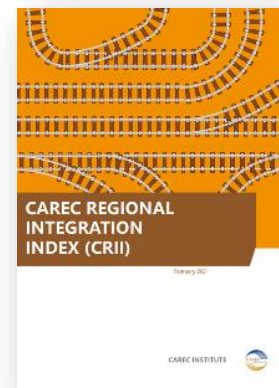
**THE DEVELOPMENT OF  
SUSTAINABLE WATER AND  
SANITATION SYSTEMS IN  
RURAL AREAS OF THE  
CAREC REGION WITH A  
FOCUS ON CHINA,  
MONGOLIA, TAJIKISTAN  
AND UZBEKISTAN**

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



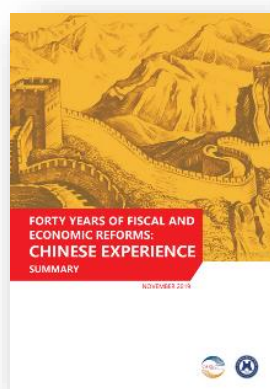
**FINANCIAL INCLUSION AND  
FINTECH IN CAREC:  
CONSTRAINTS AND  
PROSPECTS**

January 2021



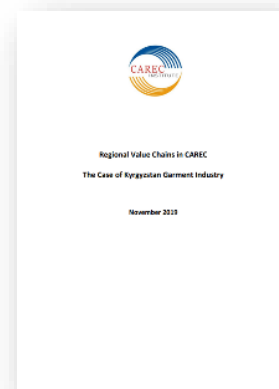
**AGRICULTURE  
DEVELOPMENT  
IN THE CENTRAL ASIA  
REGIONAL  
ECONOMIC COOPERATION  
PROGRAM MEMBER  
COUNTRIES**

December 2019



**FORTY YEARS OF FISCAL  
AND  
ECONOMIC REFORMS:  
CHINESE EXPERIENCE**

November 2019



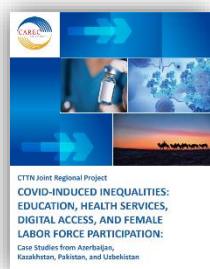
**REGIONAL VALUE CHAINS  
IN CAREC  
THE CASE OF KYRGYZSTAN  
GARMENT INDUSTRY**

November 2019



# CTTN RESEARCH GRANTS

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



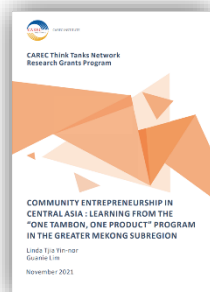
**COVID-INDUCED INEQUALITIES: EDUCATION, HEALTH SERVICES, DIGITAL ACCESS, AND FEMALE LABOR FORCE PARTICIPATION**

March 2023



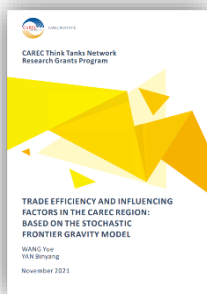
**TECHNOLOGY GAP AND PRODUCTIVITY SPILLOVERS FROM CHINESE OUTWARD FOREIGN DIRECT INVESTMENT**

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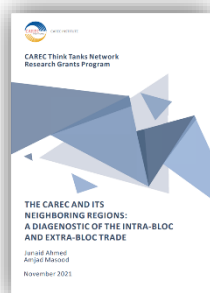
**COMMUNITY ENTREPRENEURSHIP IN CENTRAL ASIA: LEARNING FROM THE “ONE TAMBON, ONE PRODUCT” PROGRAM IN THE GREATER MEKONG SUBREGION**

November 2021



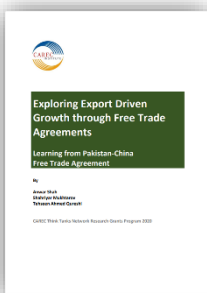
**TRADE EFFICIENCY AND INFLUENCING FACTORS IN THE CAREC REGION: BASED ON THE STOCHASTIC FRONTIER GRAVITY MODEL**

November 2021



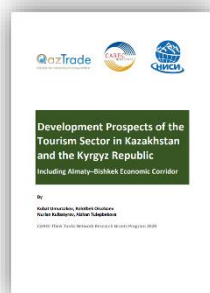
**THE CAREC AND ITS NEIGHBORING REGIONS: A DIAGNOSTIC OF THE INTRA-BLOC AND EXTRA-BLOC TRADE**

November 2021



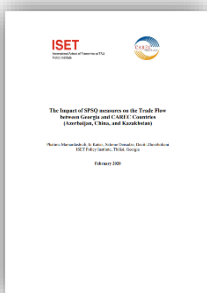
**EXPLORING EXPORT DRIVEN GROWTH THROUGH FREE TRADE AGREEMENTS: LEARNING FROM PAKISTAN-CHINA FREE TRADE AGREEMENT**

November 2020



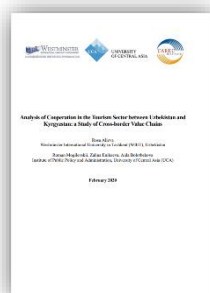
**DEVELOPMENT PROSPECTS OF THE TOURISM SECTOR IN KAZAKHSTAN AND THE KYRGYZ REPUBLIC: INCLUDING ALMATY-BISHKEK ECONOMIC CORRIDOR**

October 2020



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

February 2020



**ANALYSIS OF COOPERATION IN THE TOURISM SECTOR BETWEEN UZBEKISTAN AND KYRGYZSTAN: A STUDY OF CROSS-BORDER VALUE CHAINS**

February 2020

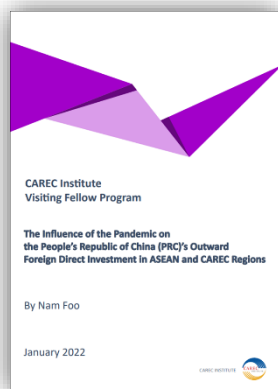


**OPPORTUNITIES AND CHALLENGES FOR AGRI-FOOD TRADE BETWEEN KYRGYZSTAN AND PAKISTAN**

February 2020

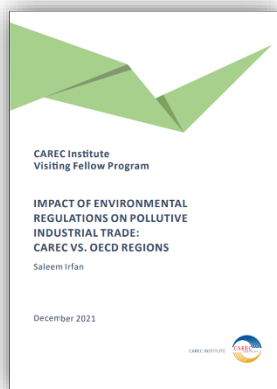
# VISITING FELLOW PROGRAM

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.



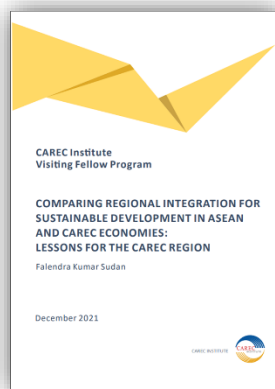
**THE INFLUENCE OF THE PANDEMIC ON THE PEOPLE'S REPUBLIC OF CHINA (PRC)'S OUTWARD FOREIGN DIRECT INVESTMENT IN ASEAN AND CAREC REGION**

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**

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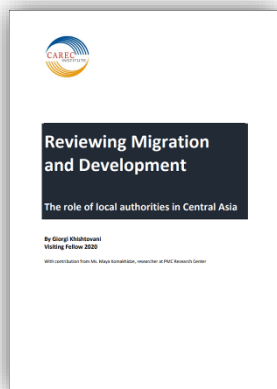
**FOSTERING PROSPERITY IN THE FERGANA VALLEY THROUGH ECONOMIC DEVELOPMENT, CROSS BORDER TRADE, AND INVESTMENT**

December 2021



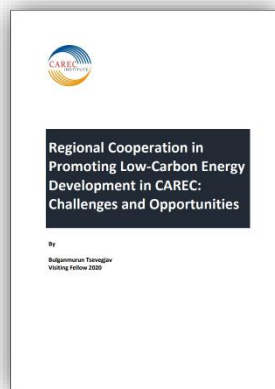
**HUMAN CAPITAL DEVELOPMENT AND REGIONAL COOPERATION AND INTEGRATION IN THE CAREC REGION: POLICY LESSONS FROM ASEAN**

December 2021



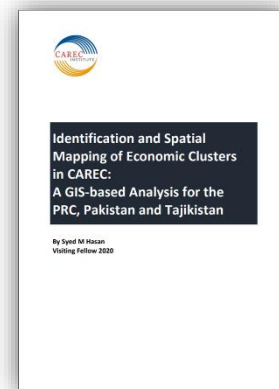
**REVIEWING MIGRATION AND DEVELOPMENT: THE ROLE OF LOCAL AUTHORITIES IN CENTRAL ASIA**

September 2020



**REGIONAL COOPERATION IN PROMOTING LOW-CARBON ENERGY DEVELOPMENT IN CAREC: CHALLENGES AND OPPORTUNITIES**

September 2020

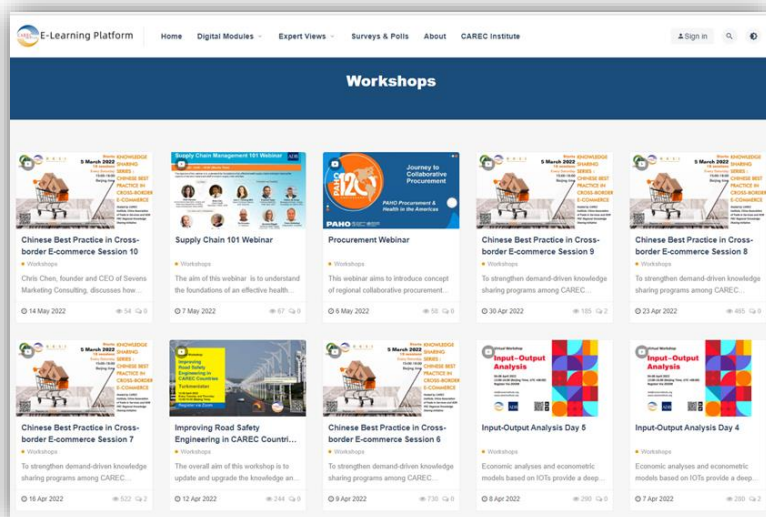


**IDENTIFICATION AND SPATIAL MAPPING OF ECONOMIC CLUSTERS IN CAREC: A GIS-BASED ANALYSIS FOR THE PRC, PAKISTAN AND TAJIKISTAN**

September 2020

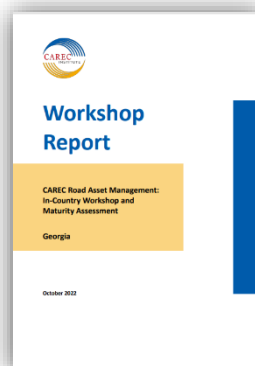
# CAPACITY BUILDING

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



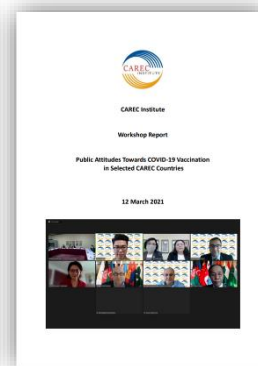
Video recordings and materials from past seminars, webinars, conferences, forums, and policy dialogues of the CAREC Institute can be found on the CAREC Institute e-learning platform at:

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



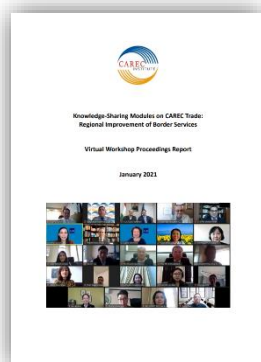
**COUNTRY WORKSHOP REPORT ON ROAD ASSET MANAGEMENT-GEORGIA**

October 2022



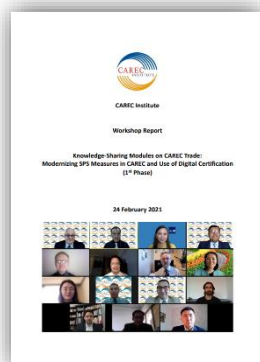
**PUBLIC ATTITUDES TOWARDS COVID-19 VACCINATION IN SELECTED CAREC COUNTRIES WORKSHOP REPORT**

March 2021



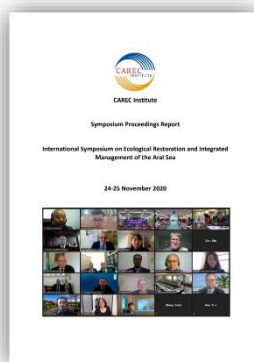
**KNOWLEDGE-SHARING MODULES ON CAREC TRADE: REGIONAL IMPROVEMENT OF BORDER SERVICES WORKSHOP REPORT**

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

February 2021



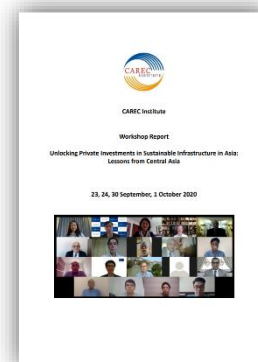
**INTERNATIONAL SYMPOSIUM ON ECOLOGICAL RESTORATION AND INTEGRATED MANAGEMENT OF THE ARAL SEA SYMPOSIUM PROCEEDINGS REPORT**

November 2020



**SILK ROAD OF KNOWLEDGE: SCIENTIFIC-PRACTICAL ONLINE CONFERENCE WORKSHOP REPORT**

November 2020



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

October 2020

# PARTNERSHIPS

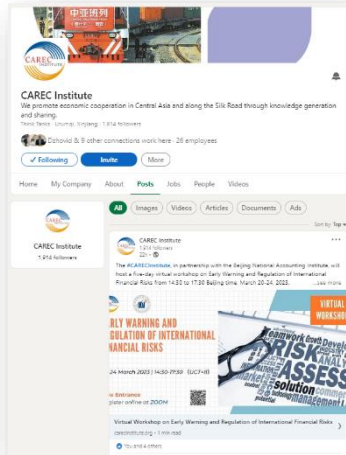
The CAREC Institute collaborates with other institutions to create and share new knowledge for regional prosperity.

- Agricultural Development Bank of China
- Asian Development Bank
- Asian Development Bank Institute
- China Public Private Partnerships Center
- Chinese Academy of Fiscal Sciences
- Civil Aviation Administration of China
- Economic Scientific Research Institute, Azerbaijan
- Institute of Standardization of the Xinjiang Uygur Autonomous Region
- International Finance Forum
- Islamic Development Bank
- Pakistan Institute of Development Economics
- Permanent Secretariat of the Inter-governmental Commission TRACECA
- Sustainable Development Policy Institute
- United Nations Children's Fund
- United Nations Economic and Social Commission for Asia and the Pacific
- United Nations Industrial Development Organization
- University of Shenzhen
- Xiamen National Accounting Institute
- Xinjiang Institute of Ecology and Geography Chinese Academy of Sciences  
Xinjiang University of Finance & Economics

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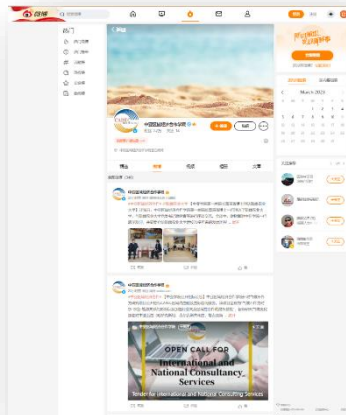
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