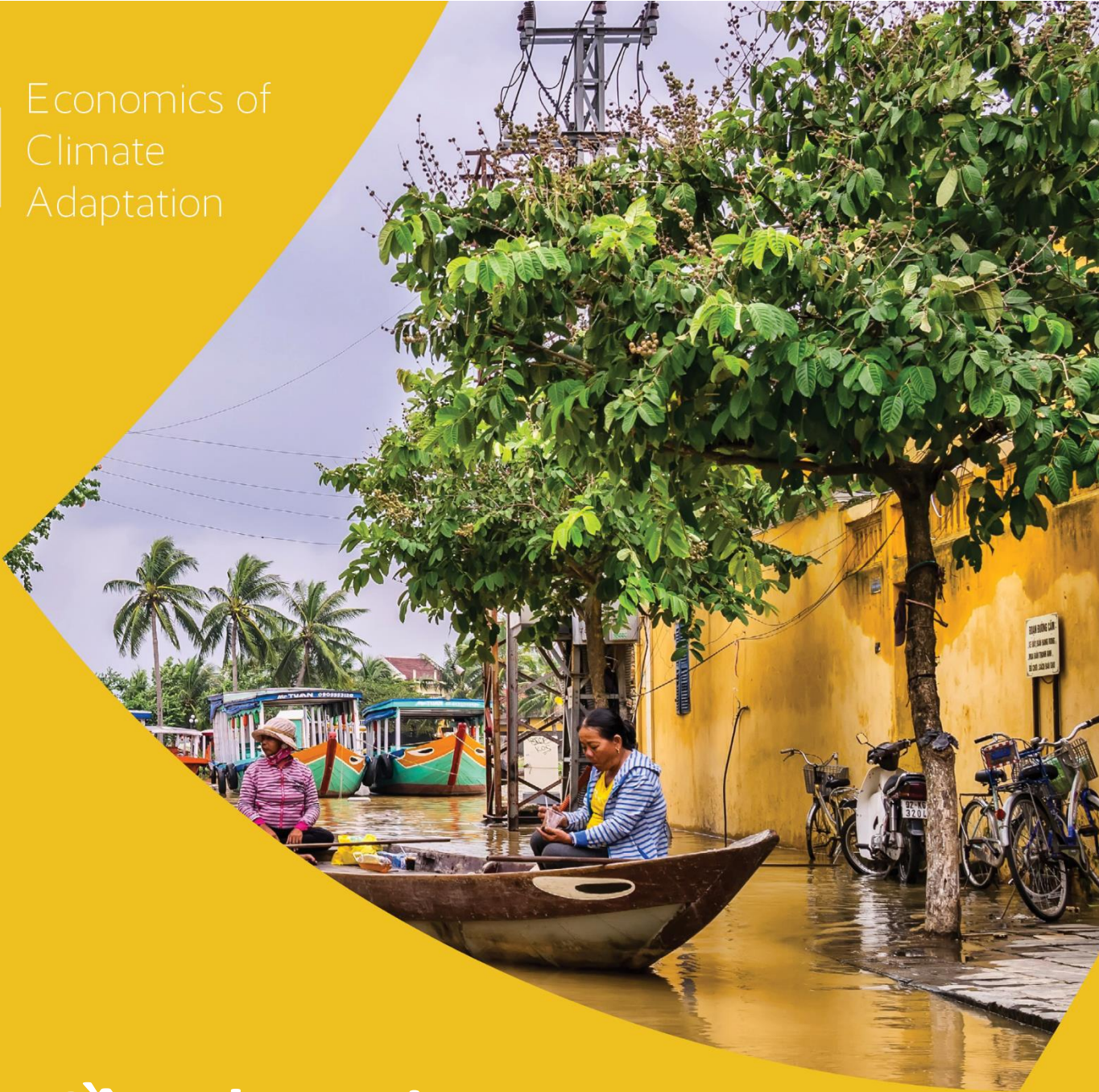




Economics of
Climate
Adaptation



ECA Cần Thơ, Vietnam

Compound Flood Risk & Heat Waves

Collective Reports



UNITED NATIONS
UNIVERSITY

UNU-EHS

A project implemented on behalf of



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funded by



on behalf of



In cooperation



Background

The InsuResilience Solutions Fund (ISF) supports climate risk analysis as an essential basis for comprehensive climate and disaster risk and adaptation policies. Among the activities in this area, ISF cooperated with the United Nations University - Institute for Environment and Human Security (UNU-EHS) and funded the climate risk analysis based on the Economics of Climate Adaptation (ECA) framework in Can Tho in Vietnam, to identify the most cost-efficient measures to address flood and heat wave hazards. The ISF is funded by the German Development Bank (KfW) on behalf of the German Ministry for Economic Cooperation and Development (BMZ).

Data for the climate risk analysis was compiled from open source databases, and all produced reports as well as data sets are publicly available on [GitHub](https://github.com).

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Link: <https://github.com/ISF-FS/ECA/tree/main/Vietnam>

1. Inception Report

The Inception Report focusses on setting the scope. It presents the main results of the inception workshop, organized in close cooperation with key stakeholders.

2. Base Data Report

The Base Data Phase compiles and validates necessary data with key stakeholders in order to run the modelling tool CLIMADA.

3. Vulnerability Report

The Vulnerability Report presents the final recommendations for adaptation measures suited to enhance the resilience against flood and heat wave events in the city of Can Tho.

4. Pre-feasibility Study

The Pre-feasibility Study is carried out by external local consultants as the last stage of the ECA study. The analysis covers the relevant technical, economic, environmental, social and regulatory frameworks, with the goal of facilitating the implementation of the identified adaptation measures discussed in the Vulnerability Report.

5. Executive Summary

Provides a summary of the results of the complete ECA study.