

Emerging economies in Global Value Chains

Alessia Amighini (UPO and OEET)

and

Giorgia Giovannetti (UNIFI and OEET)

Basic facts about trade and GVCs

Until the 1980s, North-North trade dominated global trade flows.

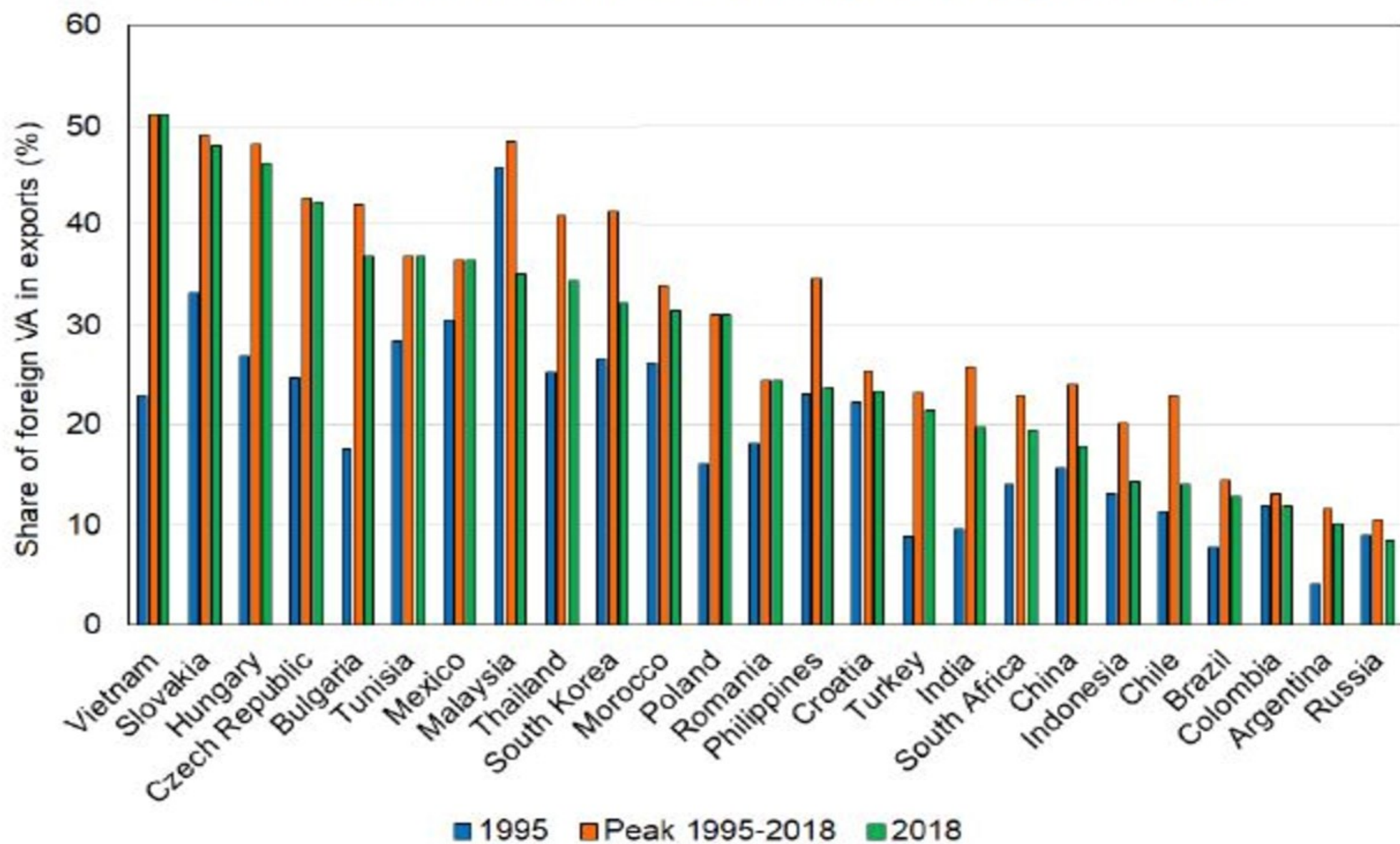
Then, South-North trade and South-South trade have risen sharply.

China at the centre of this trade growth: its share of global exports increased sixfold in the span of 40 years (now 14% of global, making it the world's top exporter).

The North's declining share of global exports, down from 80% in 1991 to 60% in 2018, mirrors the South's share of global exports up from 20% to 40% over the same period.

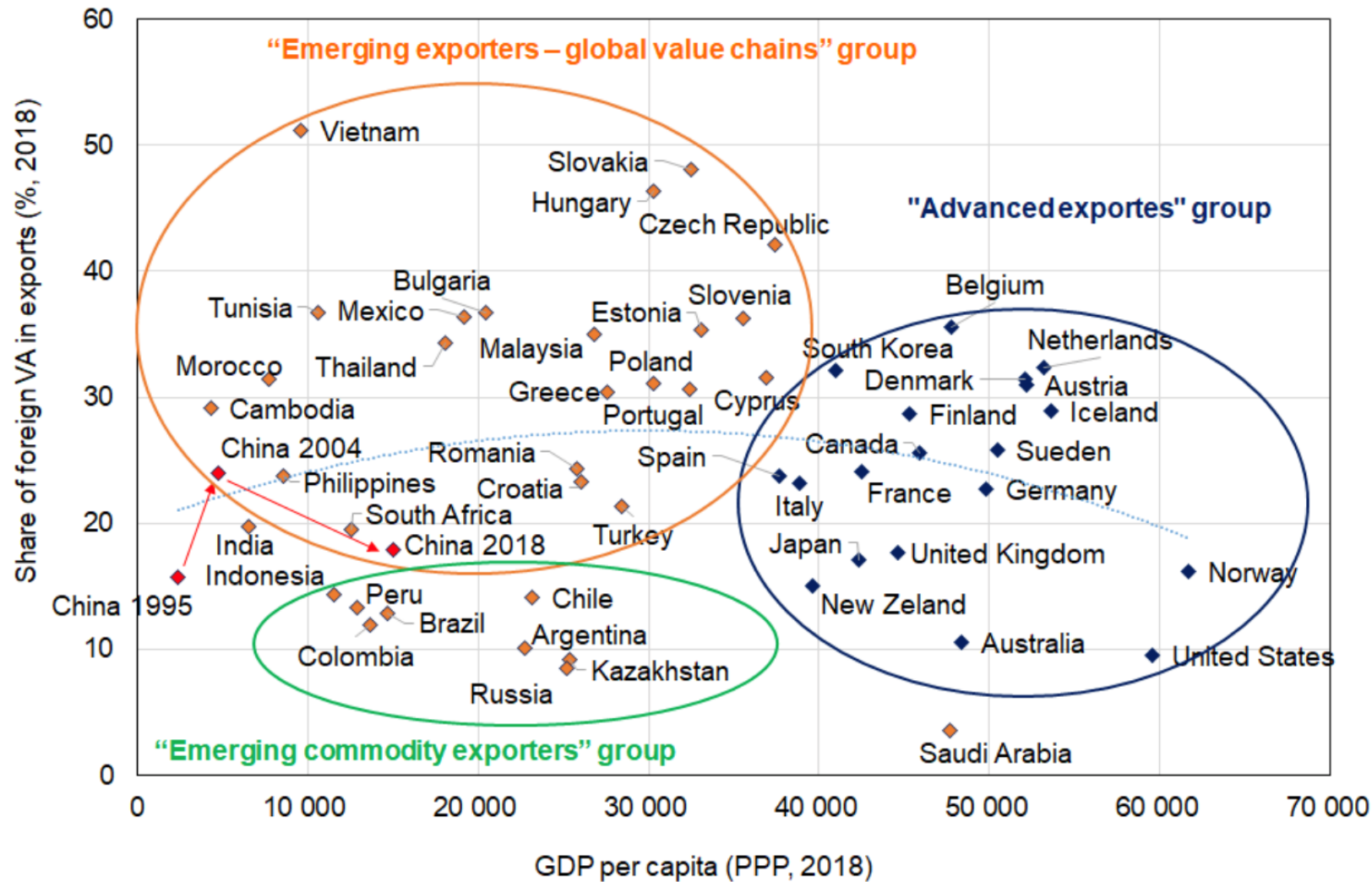
GVCs have been massively shaped by participation of EEs.

Share of foreign value-added (VA) in exports (%)



Source: OECD (TiVA).

Trade integration and level of development



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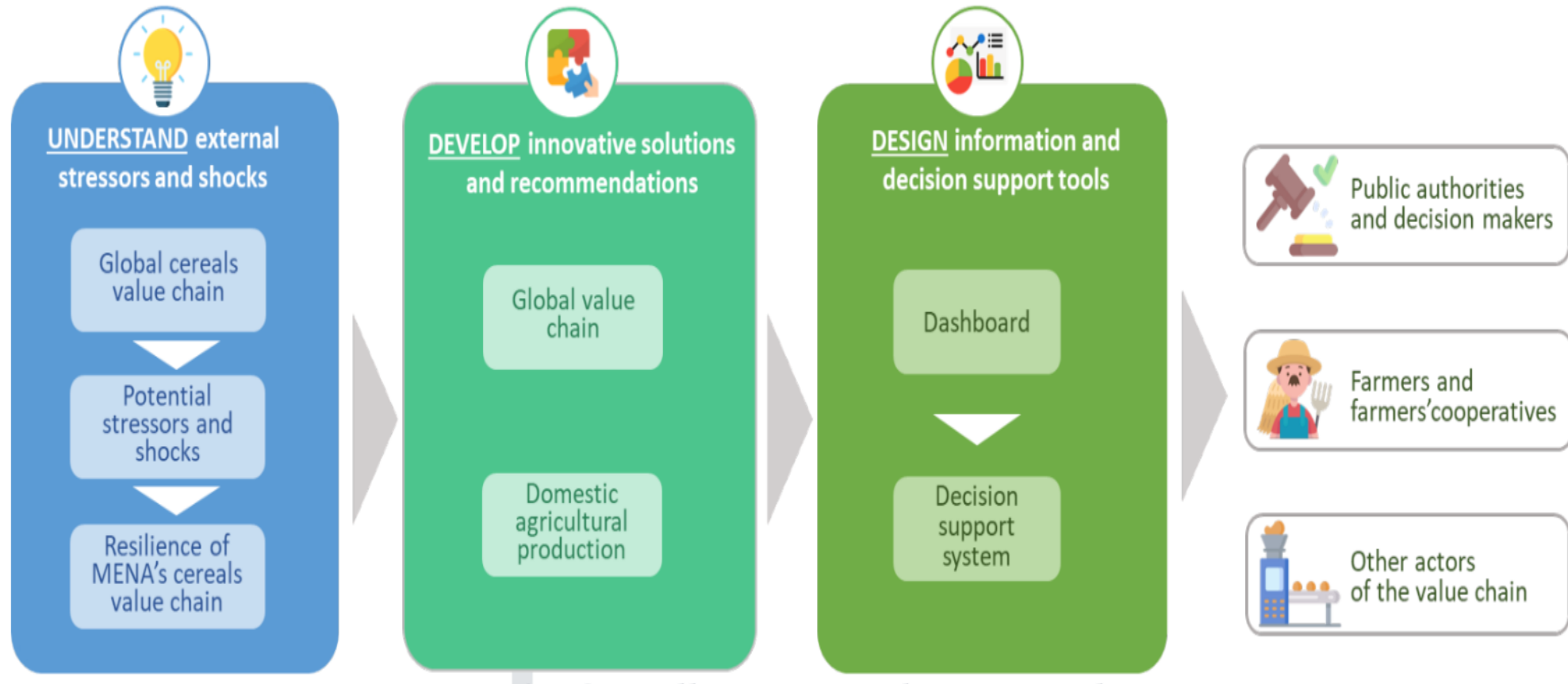
Project objectives

Stability is a pillar of food security which does not only require food to be available, accessible and well utilized, but also that these conditions are stable and predictable.

While internal shocks are known, there is less understanding about which external shocks and stressors may derive from international markets, how they can be transmitted domestically to the actors and authorities along the cereal supply chains.

The project aims at informing private and public resilience strategies on external stressors and shocks deriving from cereal global value chains (GVCs) on the MENA region and on the feasible local solutions to address them, with a specific focus on Morocco and Egypt.

Project overall concept



Keynote by Chahir Zaki

(University of Orléans and ERF)

Global value chains, environment and climate change

- Examines how transition and physical risks affect GVC.
- Attempts to see how GVC affects the environment and how national legislation reduces the effect of emissions.
- Tries to see whether firms that cope with that and adopt environment friendly measures are more likely to integrate GVC

Session programme

Giovanni Graziani (*University of Parma*)

A shift away from China towards emerging countries? A critical assessment of economic decoupling so far.

Elena Vallino (*University of Turin*), Adelaide Baronchelli, Silvana Dalmazzone, Luca Ridolfi, Francesco Laio

Large agri-food corporations in the global staple and cash crops markets: a quantitative analysis of rice and coffee through the virtual water perspective.