#### UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT

#### MULTI-YEAR EXPERT MEETING ON Trade, Services and Development

Leveraging services, including infrastructure services, to achieve the Sustainable Development Goals

23-24 September 2020, ONLINE, 2-4 p.m. CET

Segment 2. Services-enabled digitization: potential and challenges for development

by\*

Kern Alexander Chair for Law and Finance Faculty of Law, University of Zurich Switzerland

\*The views expressed are those of the author and do not necessarily reflect the views of UNCTAD.



UNCTAD





## **Digitization and Financial Inclusion**

Professor Kern Alexander University of Zurich and Founder of the Research Network for Sustainable Finance <u>www.susfin.ch</u>

United Nations Conference on Trade and Development

23-24 September 2020





#### Financial inclusion – International commitments

- Commitments under the Maya Declaration (2010)
- ➤A. Financial inclusion policy that creates an enabling environment for cost effective access to financial services that makes full use of appropriate innovative technology and substantially lowers the unit cost of financial services;
- B. Implementing a sound and proportional regulatory framework that achieves the complementary goals of financial inclusion, financial stability, and financial integrity;
- C. Recognizing consumer protection and empowerment as key pillars of financial inclusion efforts to ensure that all people are included in their country's financial sector; and
- D. Making evidence-based financial inclusion policy a priority by collecting and analysing comprehensive data, tracking the changing profile of financial inclusion, and producing comparable indicators in the network.





#### Financial inclusion - Definitions

Access	Availability of formal, regulated financial services: physical proximity, affordability.
Usage	Actual usage of financial services and products: regularity, frequency, duration of time used.
Quality	Products are well tailored to client needs. Appropriate segmentation to develop products for all income levels.



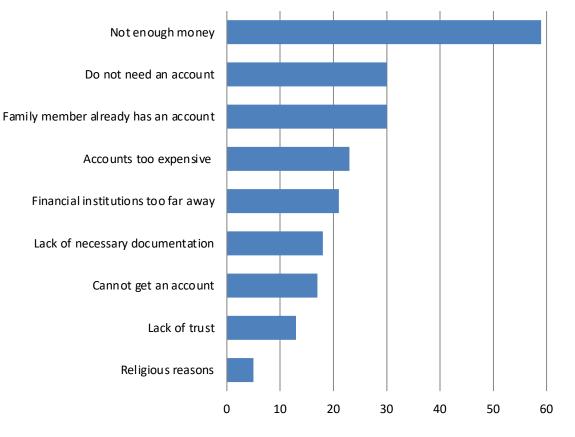


#### Barriers to financial inclusion

- Demand-side barriers
  - Restrict capacity or willingness of individuals to access and use available services and products.
  - Lack of funds as most common demand-side barrier.
  - ➢ Regional differences exist.

#### Self-reported barriers to use of an account at a financial institution

Adults without an account reporting barrier as a reason for not having one (%), 2017







#### Supply-side barriers

- Inadequate products and services
  - ➤Specific financial needs of low-income people.
  - Financial services often designed for more financially literate clients with higher income sources.
  - >No frills bank accounts as example of specific product for low-income people.
- Lack of Product diversification
- Underdeveloped and inefficient delivery channels
- Lack of interest on the part of traditional financial service suppliers





#### International Initiatives for Digital Financial Inclusion

- G20 Global Partnership for Financial Inclusion (GPFI)
  - White Paper 'Standard-Setting and Financial Inclusion for the Poor Toward Proportionate Standards and Guidance'
  - Observations and recommendations
  - ➤G20 Principles for innovative financial inclusion
- Basel Committee on Banking Supervision
  - **Range of practice survey** & resultant range of practice report
  - >Workstream on financial inclusion: guidance paper consultation document
  - Guidance paper for prudential supervisors to achieve proportionate regulatory and supervisory approaches, which examines inherent risks and innovations in digital financial inclusion





## Regulatory and institutional frameworks and financial infrastructure

- Inadequate regulatory frameworks, institutional weakness, or underdeveloped financial infrastructure as root of many demand- or supply side barriers (CGAP, 2015).
  - Lack of consumer protection
  - ➢Poor contract enforcement
  - Regulatory impediments to bank branch establishment and expansion
    Uncoordinated approaches to regulation of financial inclusion
- Information asymmetries and lack of adequate information limits effective demand and uptake for financial services.
  - Lack of information on consumers makes it costly for financial service providers to adapt and innovate.





### COVID 19 and Digital Financial Inclusion

- Measures of developing countries:
- Main objective of maintaining access to payment service, including:
  - Designating banks as essential service providers
  - Mobile money providers as payment agents, which also disburse government payments and social benefits
  - **Reduction of fees** of mobile payment service providers
- Additional measures:
  - **Relaxation** of know-your-customer and other **anti-money laundering** procedures
  - Risk-based regulatory approaches with risk levels for different customers to determine volume and value transaction limits
  - **Regulatory sandboxes** and risk-based strategies





### Digital Financial Inclusion: Regulatory Proportionality

- Proportionality, objectives:
  - Maximize economic opportunities
  - Minimize risks for society
  - Determine optimal level of regulation
  - **Balance** private rights and achievement of legimate state aims
    - ➤A balance between e.g. investor protection issues, AML measures, privacy issues etc.
- Proportionality test (EU law):
  - Measure must be suitable and appropriate
  - Necessity test, testing whether there may exist less intrusive measures to achieve valid state objective

Proportionality strictu sensu: weighing of private and public interests

# THANK YOU