Overview:
Achievements and Current Initiatives
Promoting ICT Connectivity
(2019-20)

3rd Session of the Asia-Pacific
Information Superhighway
Steering Committee,

26-29th August 2019, UNCC, Bangkok
Overview of Achievements

Research and Publications:

- Online harm and complex threats for children, citizens and Nations
- Internet addiction, social media and gambling
- Gaming addiction and toxicity
- Ethical AI with humanity
- Developing localized parenting guidelines for the digital world
- Reviewing national CoP guidelines and policy frameworks
- Influence of the social media and internet in extremist thinking and hate speech
- Disruptive thinking for success in the digital economy
Overview of Achievements

- Innovative leadership for the digital economy
- Multi-dimensional opportunities from the digital economy
- Agriculture and trade transformation through ICTs and blockchain
- Technological transformation ethical concerns in context of agricultural data collection
- Blockchain technology to unlock financial incentives
- Financial inclusion through ICTs and mobile money
- Financial resilience through mobile
Overview of Achievements

Capacity Building and Workshops:

- Introduction to the internet, digital literacy and cyberspace
  - Civil servants
  - Women cooperatives
  - Women led businesses
  - Marginalized women groups
  - Secondary school girls
  - Agriculture extension workers
  - Farmers associations
  - Rural community leaders
Overview of Achievements

- Privacy, safety and secure engagement in the digital world and social media
  - Civil servants
  - Regulators and policy makers
  - Women cooperatives
  - Women led businesses
  - Marginalized women groups
  - Disability cluster heads
  - Secondary school girls
  - ICT and STEM teachers
  - ICT Hub and accelerator staff

- ICT training techniques and pedagogy practices
  - ICT Hub and accelerator staff
  - Teachers and head teachers
  - ICT and STEM teachers
Overview of Achievements

- Ethical design with AI
  - Policy makers
  - Developers
  - University students

- Introduction to bitcoin, cryptocurrency and blockchain
  - Startups companies
  - ICT Hubs and accelerators staff
  - Financial institutions
  - Women cooperatives
  - Women led businesses
  - Agriculture extension workers
  - Farmers associations
  - Secondary school ICT and STEM teachers, head teachers
  - University students
  - Secondary school students
Overview of Achievements

- Innovative entrepreneurs and agric. techno-preneurs
  - Women agric. entrepreneurs and techno-preneurs
  - SMEs and MSMEs associations
  - Secondary schools girls
  - University students
  - Agriculture extension workers
  - Farmers associations
  - Rural community leaders

- Innovative and divers job creation
  - Policy makers and regulator
  - Senior government official
  - Multinational corporations
  - University teachers and students
  - Vocational institutions
  - IDP, refugees and migrants
Overview of Achievements

Key Initiatives:

- **Financial inclusion for women**
  - Developed innovative rural mobile money agents
  - Market women cluster

- **Agriculture ecosystem**
  - Pilot of SMART Agriculture Extension Workers (AEWs)
  - Pilot women information agents
  - Pilot village industry clusters

- **Enabling startups**
  - Mentorship programs for accelerators and ICT hubs
  - Launched VC funding networks across Africa, Europe and Middle East for,
    - Women startups
    - University startups
    - Accelerators and ICT hubs
    - PwD clusters
Current Initiatives (2019-20)

Research and Publications:

- Comprehensive guidelines for preparing, protecting and monitoring children and youth engagement in the digital sphere for parents
- Establish a youth cyber ambassador network
- Monitor behavioral shifts from exposure from the internet, social media and games
- Design and develop innovative applications of AI to proactively monitor and protect the vulnerable
- Establish an innovative institutional cluster at the community level to proactively monitor and detect early danger signs and behaviours from engagement with the internet
- Investigate and research internet experiences, addiction and consequence with youth
- Pilot innovative community clusters to proactively monitor and protect from internet addiction; PTAs, teachers, social health workers, mothers and grand parents
Current Initiatives (2019-20)

Capacity Building and Workshops:

- Agriculture transformation
  - Agriculture extension workers
  - Mobile money agents
  - Farmer associations
  - Farmers

- Resilience using ICTs for MSMEs and SMEs
  - Startups
  - Women entrepreneurs
  - Secondary schools teachers
  - University students
  - Disenfranchised youth
Current Initiatives (2019-20)

Key Initiatives:

- ICT enabled dashboard from national program of the Federal Ministry of Finance
- Pilot ICT enabled mentorship program with VCs and startups
- SMART agriculture extension workers and Agric Information village hub
- Pilot platform to integrate input providers and off-takers
- Awareness and sensitization of stakeholders
- Transformation of ICT enabled agriculture, trade and industrialization
- Pilot innovative mobile money agents with blockchain
- Enabling startups through expanding VC funding networks across Africa, Europe and Middle East for,
  - Women startups
  - University, Accelerators and ICT hub startups
  - Disenfranchised youth
  - PwD clusters
# The Equals Initiative

## OUR GOAL

To create an unstoppable **movement** where women and girls are **equal** participants in the digital technology revolution.
Areas of Focus

4 AREAS OF ACTION

ACCESS
Achieve equal access to digital technologies

SKILLS
Scale participation in ICT learning and skills

LEADERSHIP
Empower women as ICT leaders, creators and entrepreneurs

RESEARCH
Ensure an evidence-based approach towards achieving the Partnership goals
Overview

Innovative Integrated ICT Enable Agriculture, Industrialization and trade Ecosystem and Value Chain Transformation Initiative to Drive the SDGs
Integrated Agric. Information and Knowledge Management System across the Eco-system
Multi-dimensional Impact on the SDG’s

Agriculture, Industrialisation and Trade Ecosystem

- Money Agents and Insurers
- Agriculture Extension workers
- Farmers
- Machinery and Equipment
- Innovative Integrated Sustainable Agric. Information and Knowledge Hub
- Energy, Storage, Preservation, Refrigeration and Logistics
- Key Players and Stakeholders
- Input Providers and Off-Takers

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