

Digital education in Tanzania – report launch event

26 August 2020

Jessina Nieminen



INTRODUCTION OF THE AUTHOR

of 'Landscape report on digital education in Tanzania' (June 2020)

Jessina Nieminen, BScBA

Aalto University School of Business

Soon M.Sc. in Economics and Business Administration



Work experience in international affairs, public affairs, and sustainable development

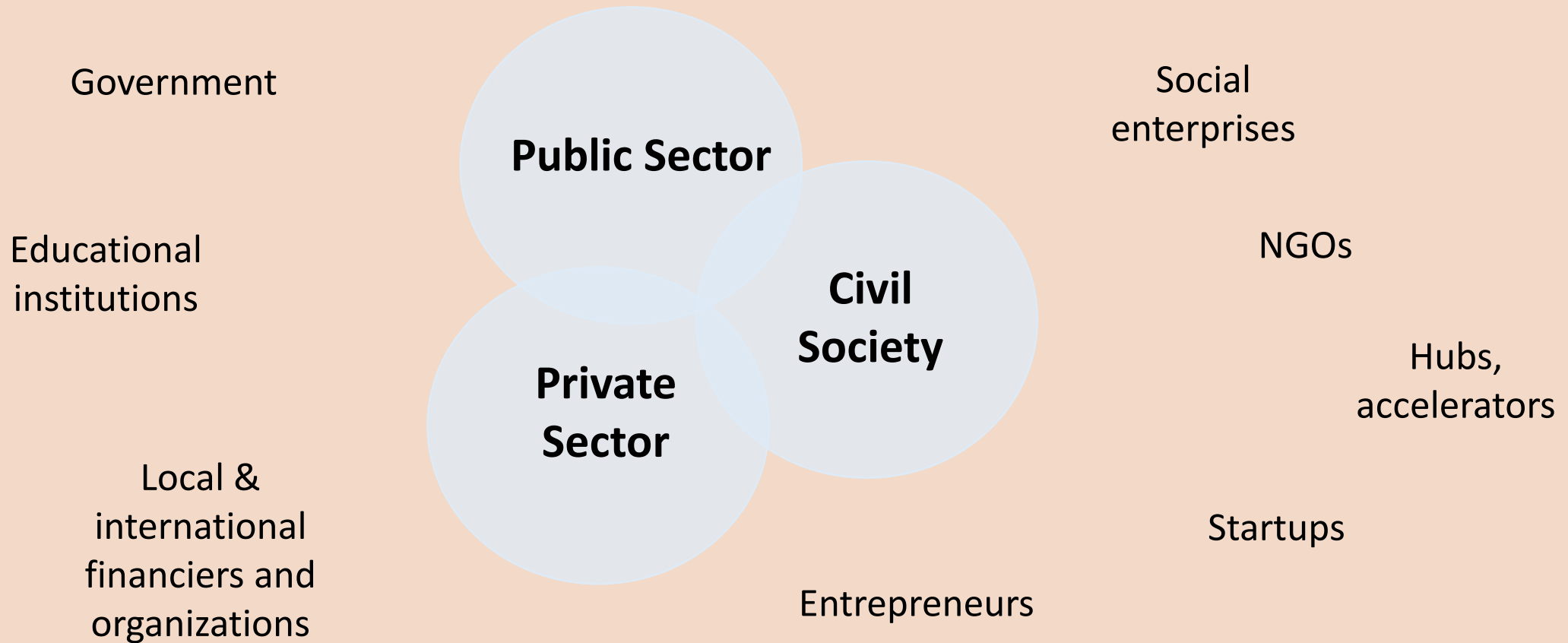
Contact information

LinkedIn: www.linkedin.com/in/jessinanieminen

Email: jessina.nieminen@aalto.fi

KEY STAKEHOLDERS

in the Tanzanian digital education landscape



TIMELINE

recent development of digital education in Tanzania

2003

Information and Communication Technology (ICT) Policy

2016

5-year Education Sector Plan (ESP)

2017

African Digital Schools Initiative (ADSI) program

2020

Tanzania Secondary Education Quality Improvement Program (SEQUIP)

5-YEAR EDUCATION SECTOR PLAN

Fee-free basic education policy and education structure

Pre-primary school

Primary education

Lower secondary education

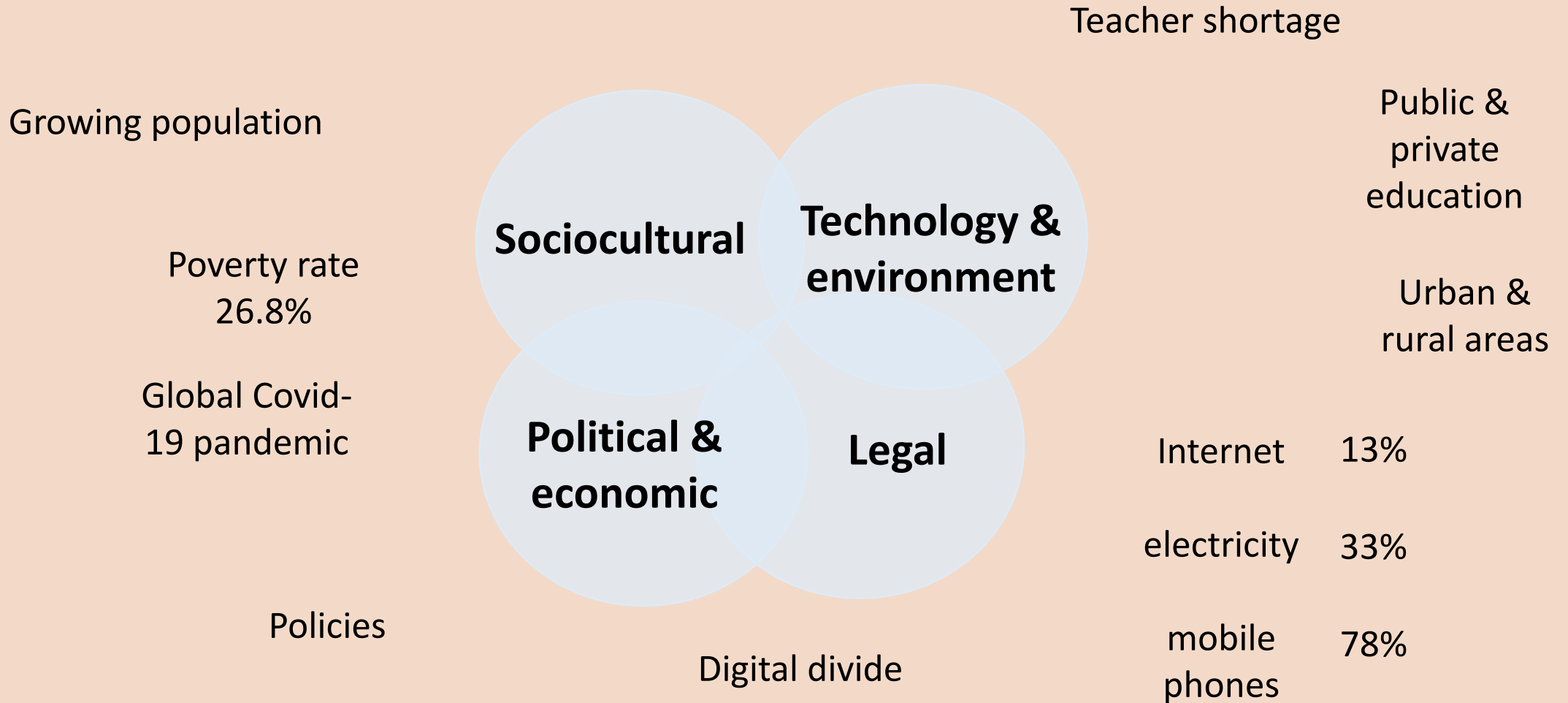
Upper secondary education

University or vocational studies

Basic education:
2 + 7 + 4 forms

CONTEXT

Landscape & context analysis



DIGITAL EDUCATION OPPORTUNITIES

startups, hubs, NGOs, accelerators, events

Several types of platforms:

- **Broadcast media** (TV and radio)
- **Online platform** (exercises on website and apps for smartphone)
- **Online content** (webinars, videos)
- **Project hubs** (hands-on projects)
- **Offline content** (SMS content, USB, DVD)

Some events and hubs in East Africa and the area:

- **AfriLabs** (technology hub network)
- **Injini** (EdTech incubator)
- **Tanzania Innovation Week** (event)
- **TechFest Tanzania** (event)
- **Sahara sparks** (event)

INTERVIEWS

findings and examples from the ecosystem

- **Youthful population**
 - Gaps in opportunities and access to resources
- **Poverty gap**
 - Fee-free basic education a good improvement
 - School supplies and uniform to be purchased
- **Urban and rural areas – public and private education**
 - Digital divide: digital literacy and resources
 - Teacher shortage

ROLE OF NGOs

findings and examples from the ecosystem

- **Raising awareness**

- about EdTech organizations and digital learning opportunities with platforms and hubs

- **Collaborations with stakeholders locally**

- Accessible devices (e.g. TV, radio)
- Relevant training: needs and skills of individuals
- Credible, identifiable and relevant content: learning materials with relevant language and Tanzanian context.

The key is to raise awareness about
credible and relevant
learning material that
students can identify with
and to support teachers and students
to better use
the devices that there are in schools.

Thank you!

Q & A