



The Non-discriminating access for Digital Inclusion (Digl project)

NORAD Lunch meeting

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The Non-discriminating access for Digital Inclusion (Digl.BasicInternet.no) project

•Funding from The Norwegian research council and The Norwegian ministry for foreign affairs (15 M NOK)

•Project runs from Jan 2017 – Sept 2020

•11 partners from Tanzania, US, India, DR Congo, Rwanda, Serbia, Germany, France, Spain and Norway

Multidisciplinary approach - society medicine, health informatics, educational technology, gender, human geography and engineering
Focus: Free access to information for all (*Internet Lite*)





The core project - what are we doing?

- Providing free access to web information to unconnected villages in Tanzania (and Mali)
- Business model: Freemium paid by the Premium
- The «filtering» follows the novel approach called «Internet Lite»
 - Webpages containing only «text and pictures» are free content
 - «broadband content», containing for example videos stream, is premium paid by voucher
- Similar to a toll road
 - Pedestrians and cyclists are free
 - Cars and trailers need to pay





How it works



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The digital health promotion intervention within the project: Free access to health information in Tanzania

Developing basic health promotion messages to address:

- HIV / AIDS
- Tuberculosis
- Taenia solium (neuro)cysticercosis / taeniosis (TSCT)
- Anthrax

Main aim: Disease prevention, early diagnosis and treatment





Screenshots from web and animation









The intervention – Main objective

- Increased health knowledge / health literacy
- •Better use of health care services, and to promote early treatment, thus to
- •Prevention of the diseases
- = Strengthen the health care system.





Testing of the digital health intervention

- Does it work?
- Has the intervention increased health knowledge?
- How do people feel about the intervention?







Testing of the intervention, continued

- Pre and post intervention investigations to explore change in health knowledge, via questionnaires
- Pilot study: Two intervention villages, two control
- 500 participants
- Baseline, immediate after and three follow-ups over a year





Testing of the intervention, continued

Semi-structured interviews

•Planned with participants (users of intervention)

- In each of the intervention villages
- •After 6 months
- •After 12 months



Empowering Societies

- **Bolster Businesses** 1.
- 2.
- Job opportunities Economic growth Welfare 3.
- 4.
- o. Cotaboration New products/services

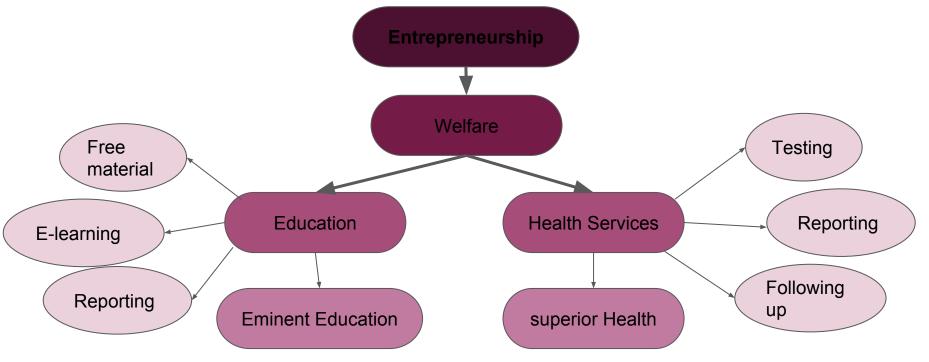
DECENT WORK AND ECONOMIC GROWTH







Why Entrepreneurship ?



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Ok, but why women ?

"Women in emerging markets plough back 90 cents of every additional dollar of income into "human resources", which includes their families' education, health, and nutrition (compared to 30–40% for men), thereby helping their families, communities, and nations." VanderBrug (2013)









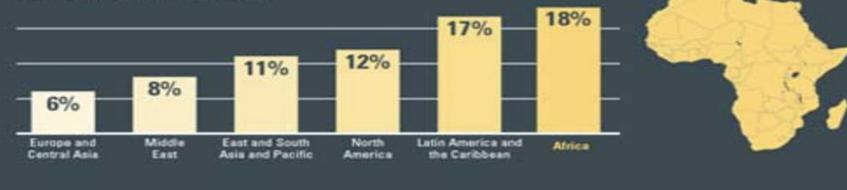




Women @ entrepreneurship

Africa produces more women entrepreneurs than any other region in the world.

Regional Averages for Female Total Entrepreneurial Activity Rate (in % of Female Population Aged 18 to 64)



Source: Global Erengennaurship Maritur 2016/2017 Woman's Report

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Women entrepreneur in Health

Wazi Vision

- By Brenda (Uganda)
- Mobile app.
- Eye testing
- Plastic eyeglasses





Our Solution

Entrepreneurial platform "EntrepNet"

Targets:

All locals, specially women entrepreneurs

Includes:

- 1. Business skills learning
- 2. Entrepreneurial activities
- 3. Fundraising and investments
- 4. Social media
- 5. Stages and Incentives







Prototype Homepage

Contains

- 1. Skills
- 2. Entrepreneurship
- 3. Business
- 4. Social media



Skills



Doing successful business starts from learning its skills

More



In Izazi, we believe in people. Find team, investor, and more

More

Entrepreneurship



Sharing your ideas, discuss, and get feedback

More



Get connected to the world

More





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1.

2.

3.

4.

Skills page

Expected achievements

Budgeting

Money noting

Business planning

Expenses tracking







Business Plan courses

More

Budget courses

More



Expenses and Tracking

More



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Entrepreneurship page

Search EntrepNet Izazi Kiswahil Entrepreneurship





Share your IDEA

More



Discuss

More

2. Discussions

1.

Expected achievements

3. Feedback/comments

Developing ideas



Feedback and updates

More

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Business page



EntrepNet Izazi



Search

Team up

More



est

More



Fund, microloan

More



Kiswahil



Expected achievements

- 1. Teams establishing
- 2. Fund-raising

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