MMU Radio

ekisande

APPLIED CURRICULA IN TECHNOLOGY FOR EAST AFRICA
ACTEA

AHUMAIN

UCoBs
UNIVERSITY AS A FACILITATOR FOR COMMUNITY BASED SUSTAINABLE SOLUTIONS TO DEMOGRAPHIC CHALLENGES IN SOUTH WESTERN UGANDA

KARUME INNOVATION HUB

vliruos

IUC ARU

AP HOGESCHOOL ANTWERPEN

België
partner in ontwikkeling

vliruos
SHARING MINDS, CHANGING LIVES

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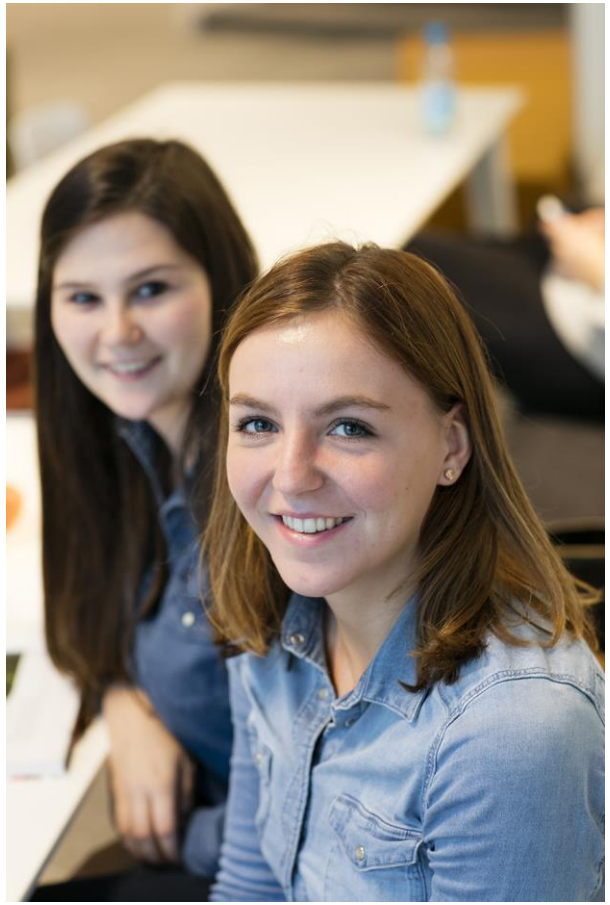
Structural North-South collaboration with IT @ AP



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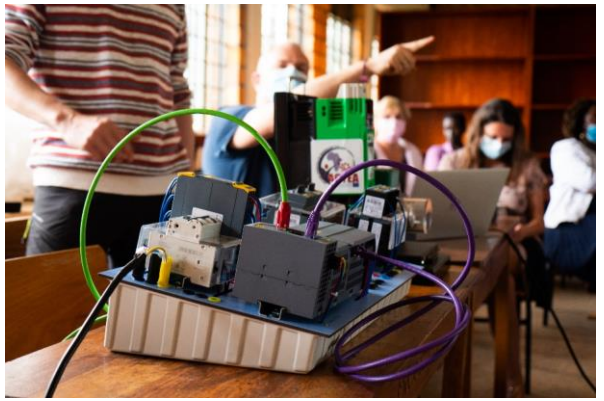

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https://www.youtube.com/watch?v=DKKukuLe2B0

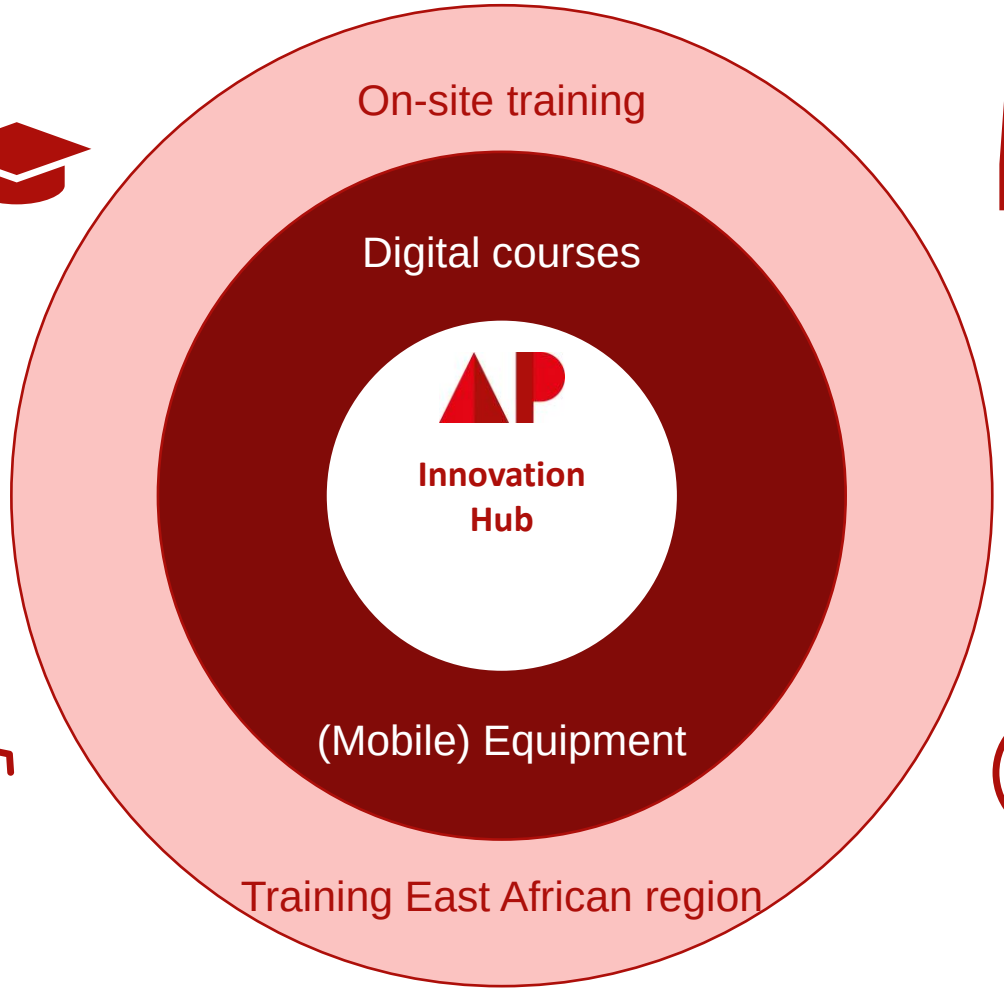
https://www.youtube.com/watch?v=6NNs3P2qY4M

Our model: Technical Competence Center

University of Applied Sciences

Training by experts

IT technology



To train technicians / specialists

To train students

Events with international partners

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General Goals

The main objective:

- To set up an applied AI ecosystem in East-Africa by keeping the East-African universities and society up-to-speed with the main global trends of Data Science (DS) and Artificial Intelligence;

Partners

MAKERERE UNIVERSITY

MUNI UNIVERSITY

ARDHI UNIVERSITY TANZANIA

Karume KIST Institute of Science and Technology Zanzibar

INNOVENT Invent. Innovate. Excel

RENU

sahara ventures

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howest university of applied sciences

Universidad de Vigo

Neapolis University Pafos

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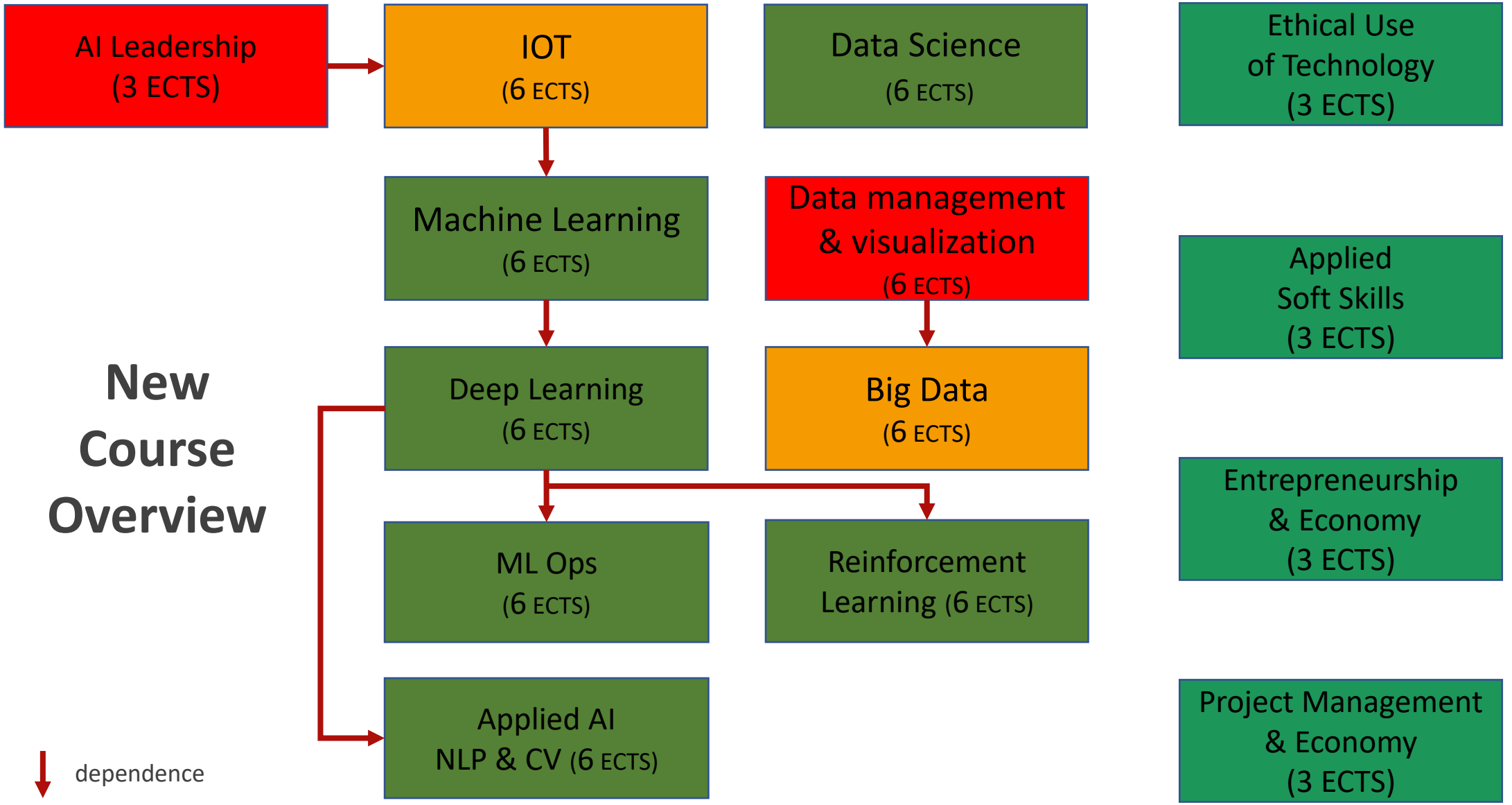
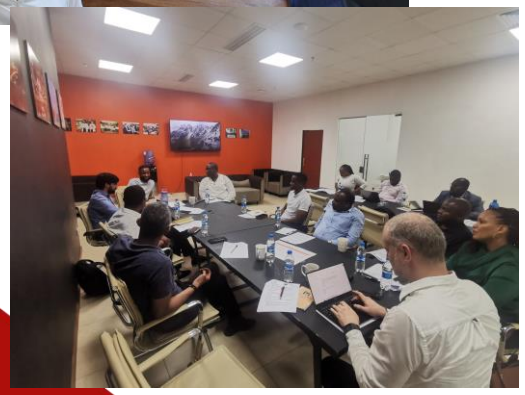
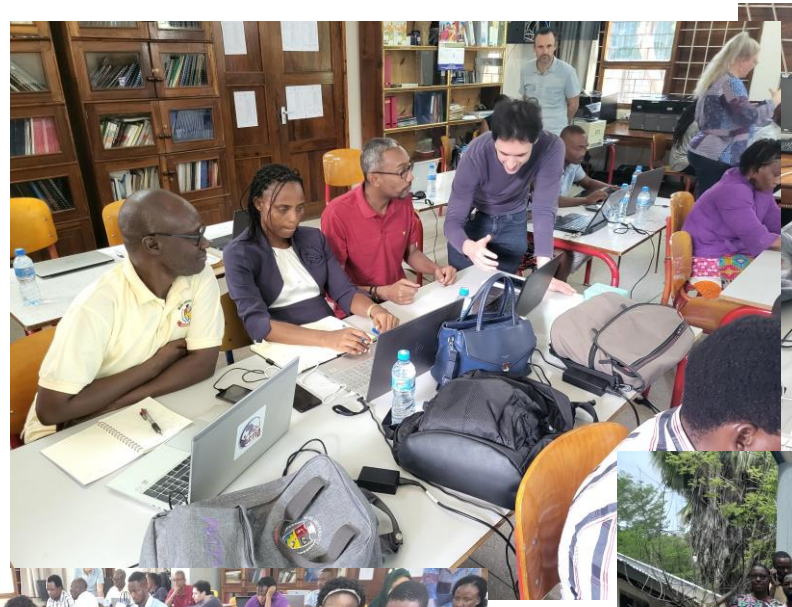
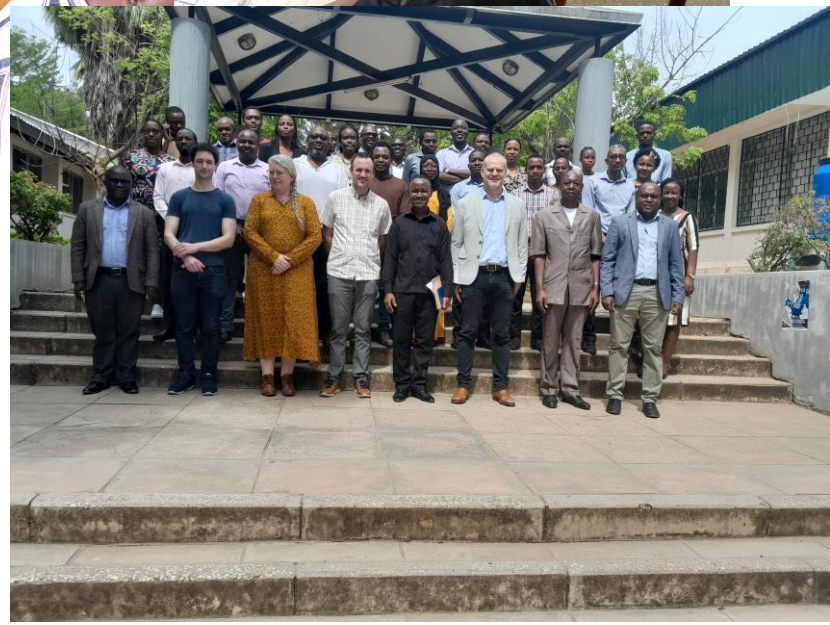
New Course Overview



Milestones: e-learning training







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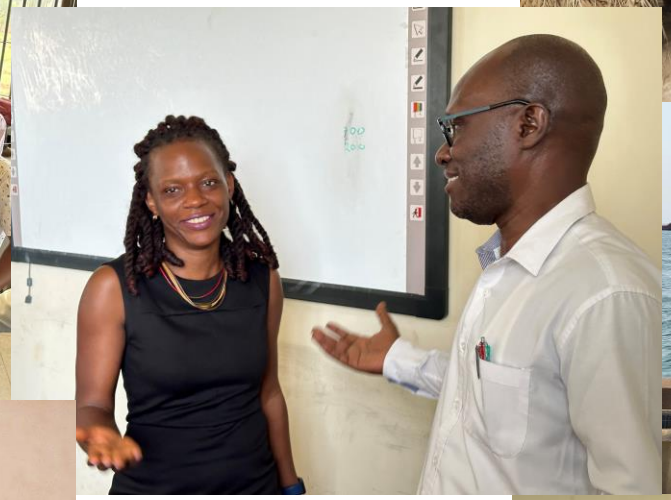
Milestones: KO Meeting



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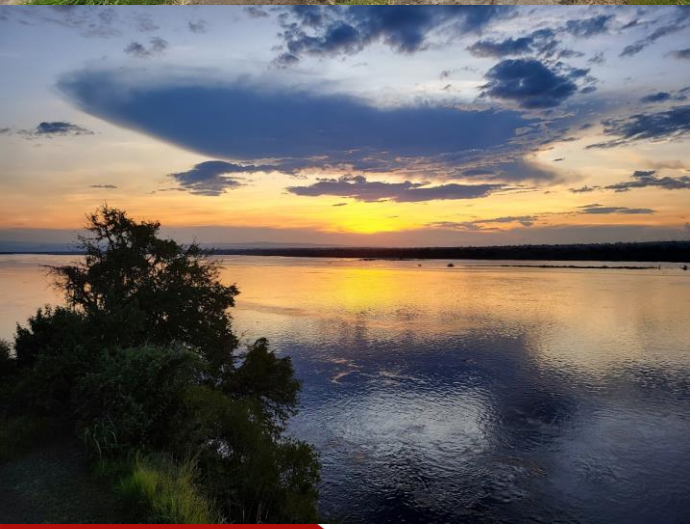
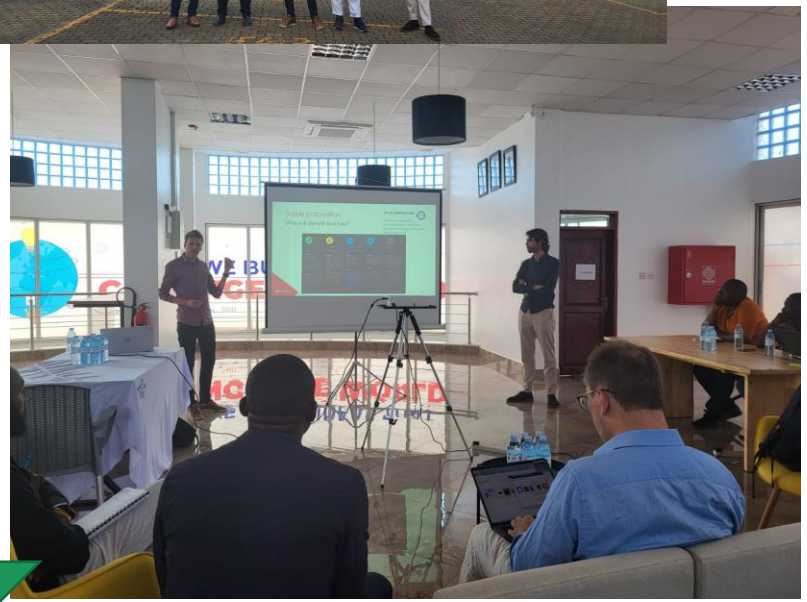
Milestones: Partner visits





Milestones: training in Zanzibar

Milestones: training in the EU

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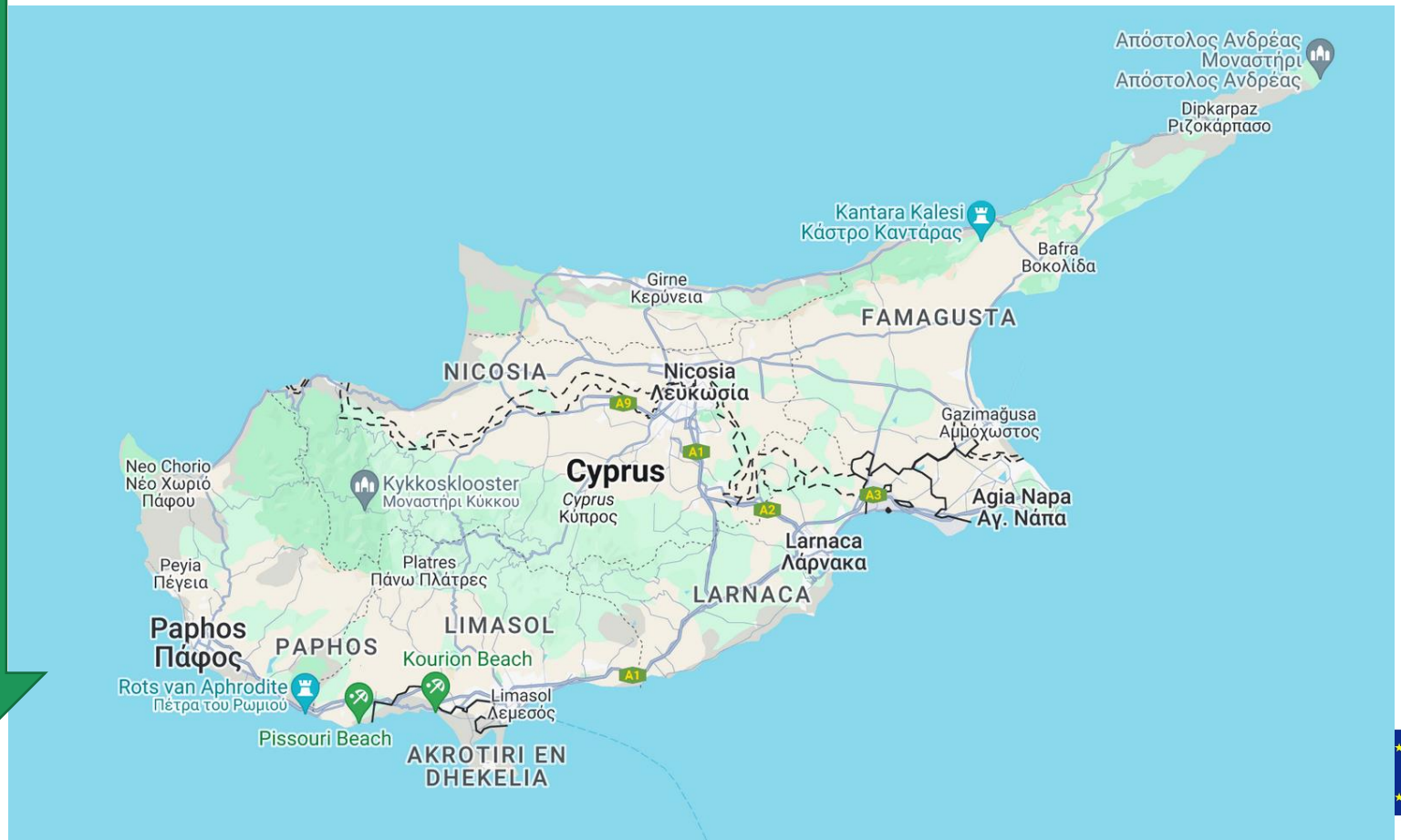
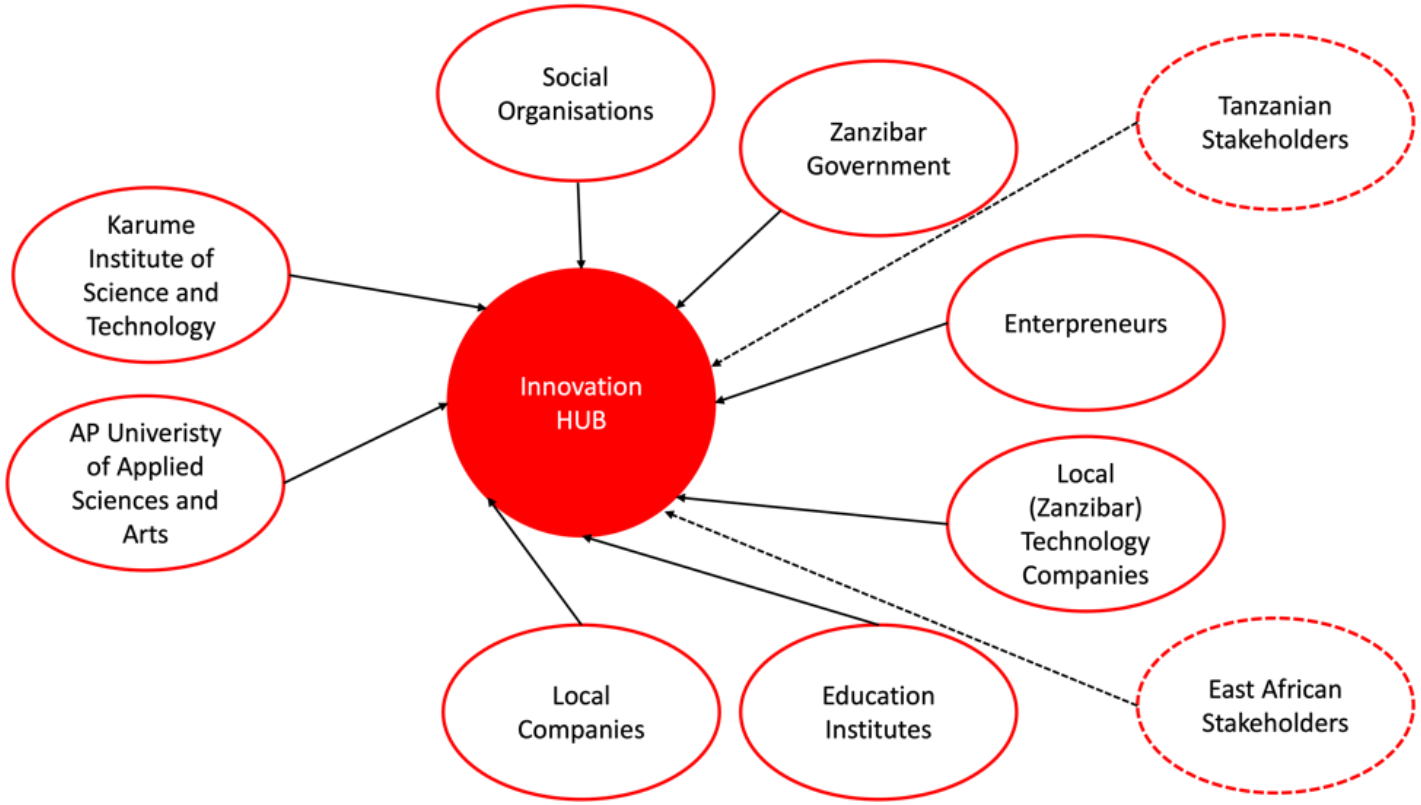
Data Science & AI training Dar es Salaam

Data Science & AI training Cyprus



International Training Program in AI & IOT for product development in East Africa

KARUME INNOVATION HUB



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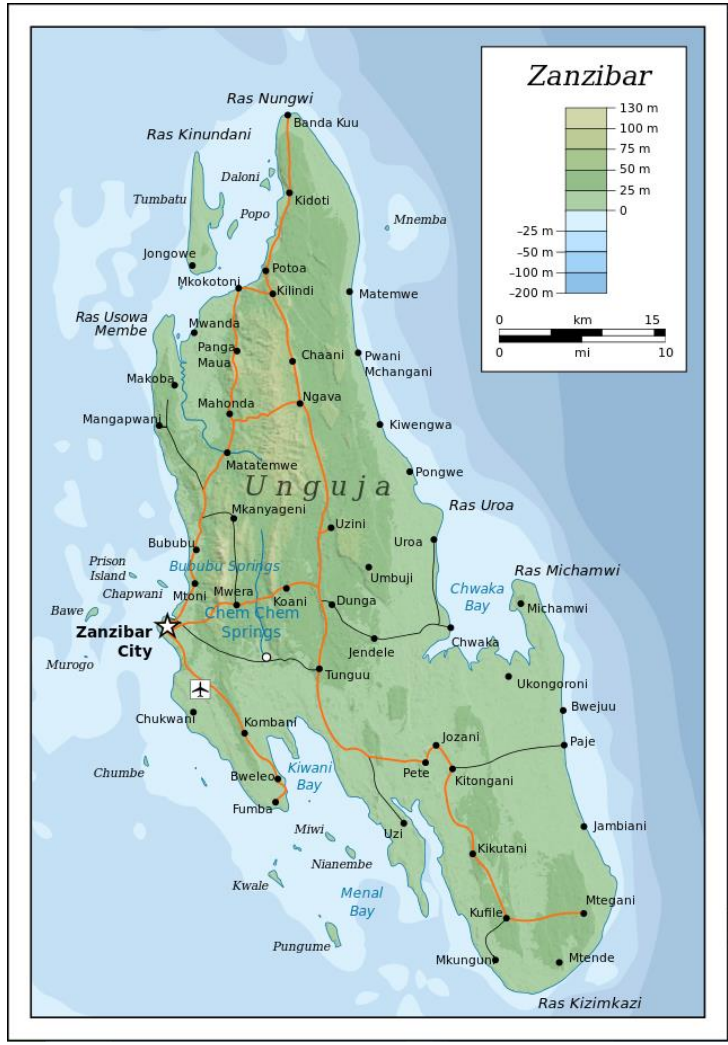
VLIR-UOS projects (1)

- SIP KIST
- ITP KIST
  https://kih.kist.ac.tz/



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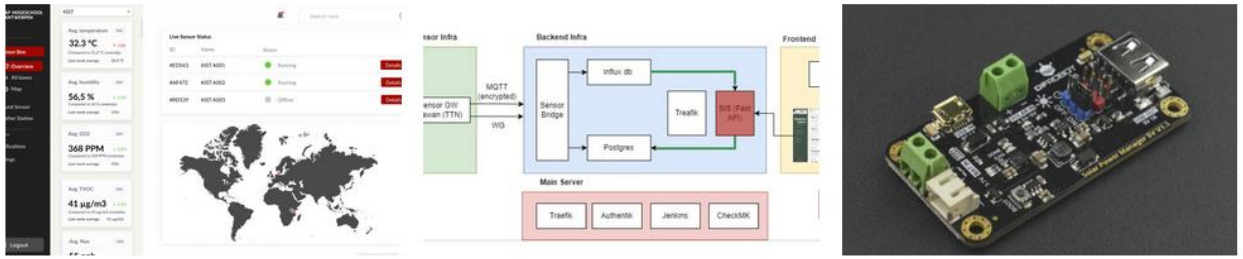
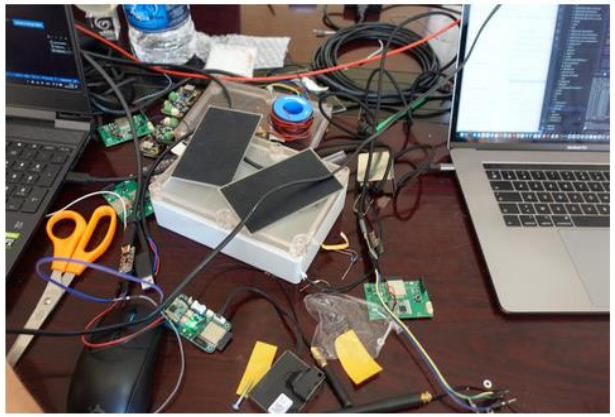
VLIR-UOS projects (2)

- SIP KIST
- ITP KIST





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VLIR-UOS projects (3)

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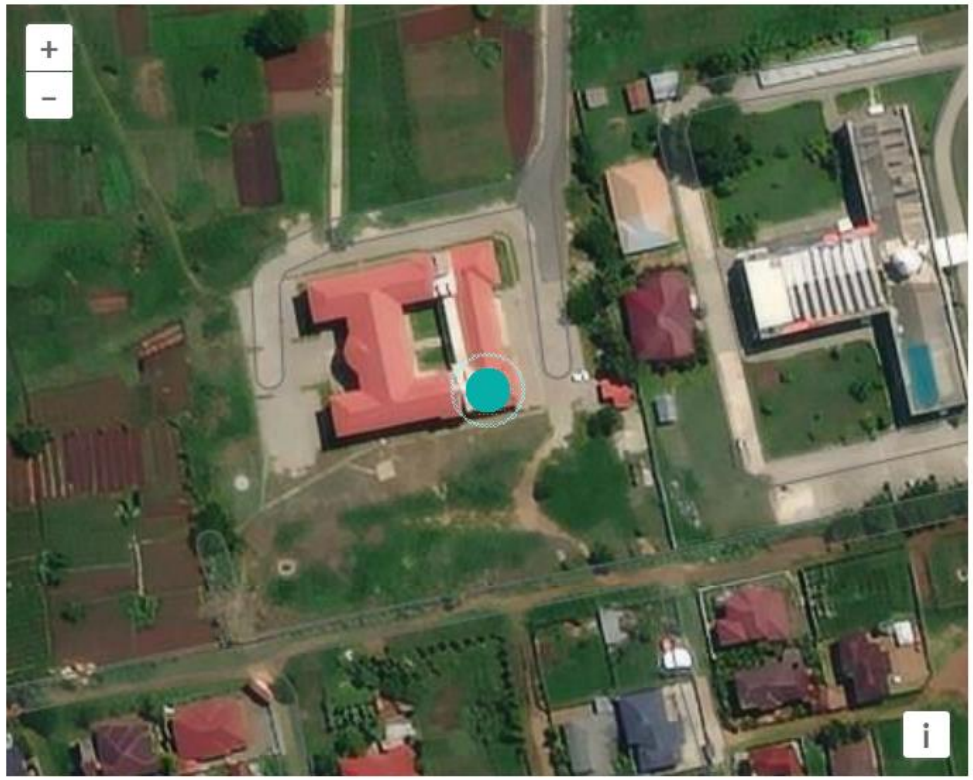
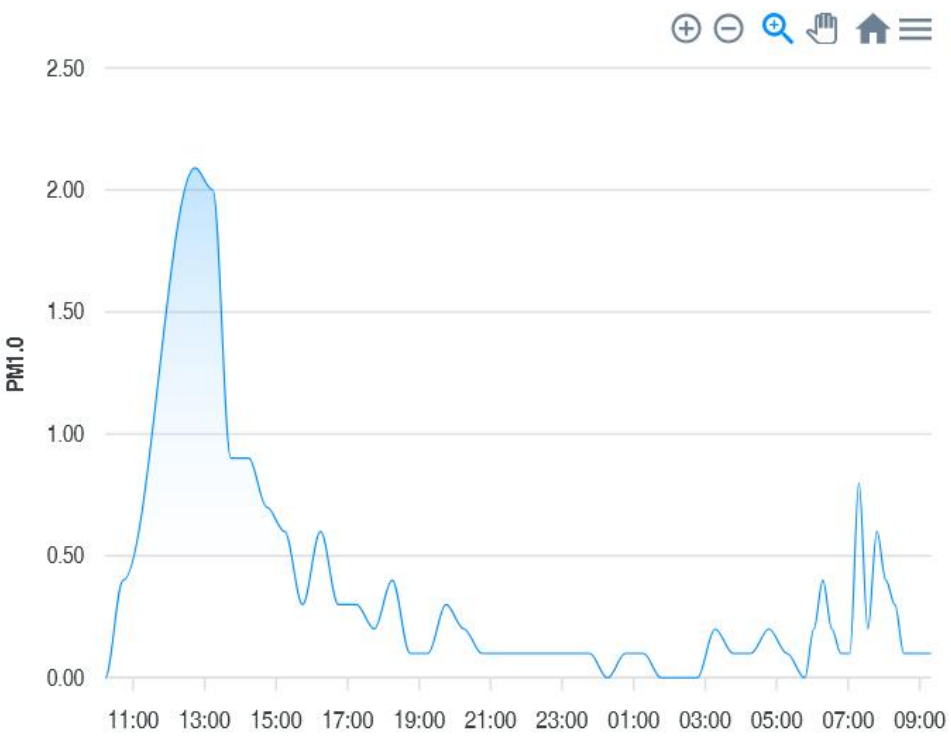
APAQ&E

Devices
Sensor
Overview
All boxes
Map
Ground Sensor
Weather Station

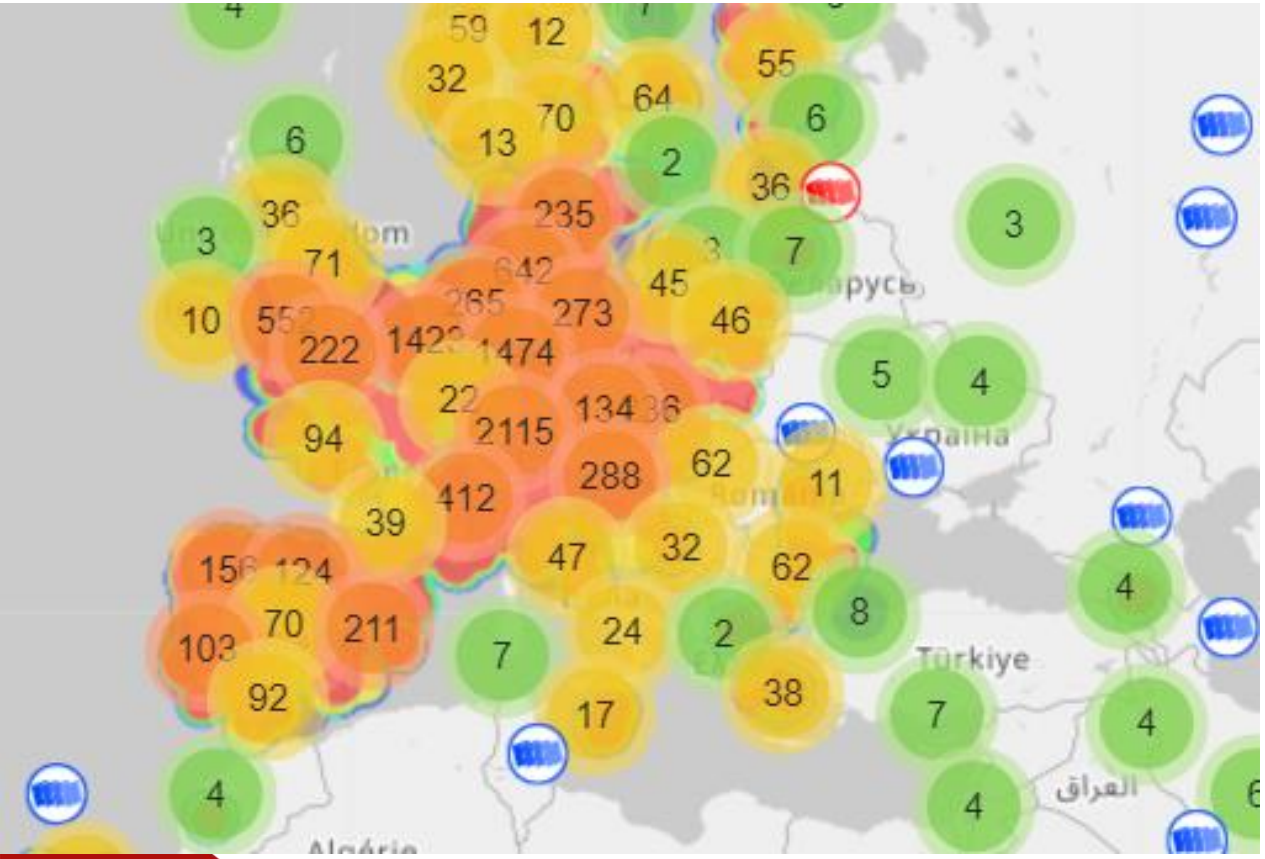
Managment
Notifications

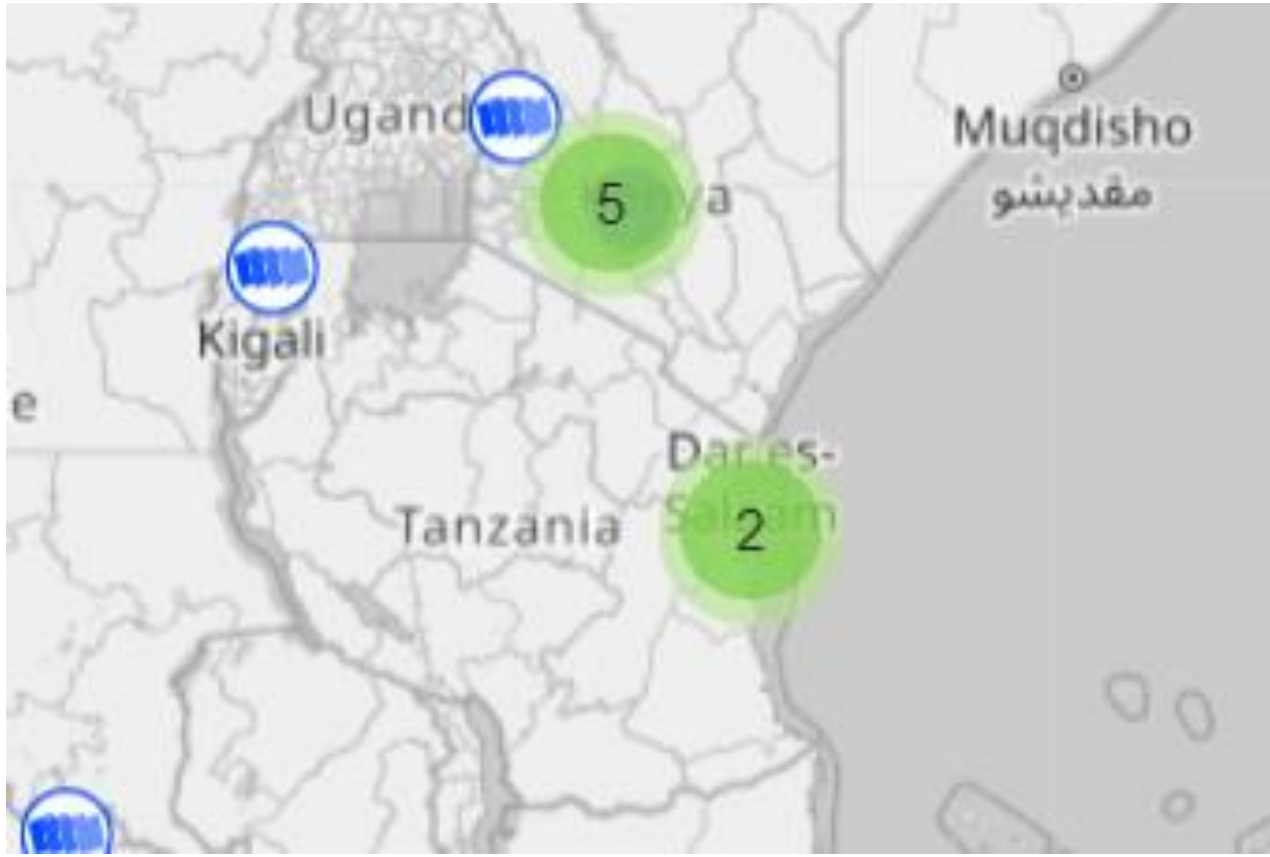
08 / 09 / 2024 to 09 / 09 / 2024 Last 24 hours Export data





The things network coverage





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VLIR-UOS projects (4)

- ITP KIST
- SIP KIST

KARUME INNOVATION HUB

VLIR-UOS projects (5)

- IUC Mbarara University of Science and Technology

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Conservation practices for the Environment & Natural Resources

Climate Change Adaptation for Food Production

Access and Utilisation of Affordable Energy Technology

Sexual & Reproductive Health & Rights for Women, Children & Adolescents

Youth Employability through Skilling, Experiential Learning & Technology Transfer

Institutional & Community ICT Capacity to Access & Utilize Information

https://ucobs.must.ac.ug/

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Youth Employability through Skilling, Experiential Learning & Technology Transfer

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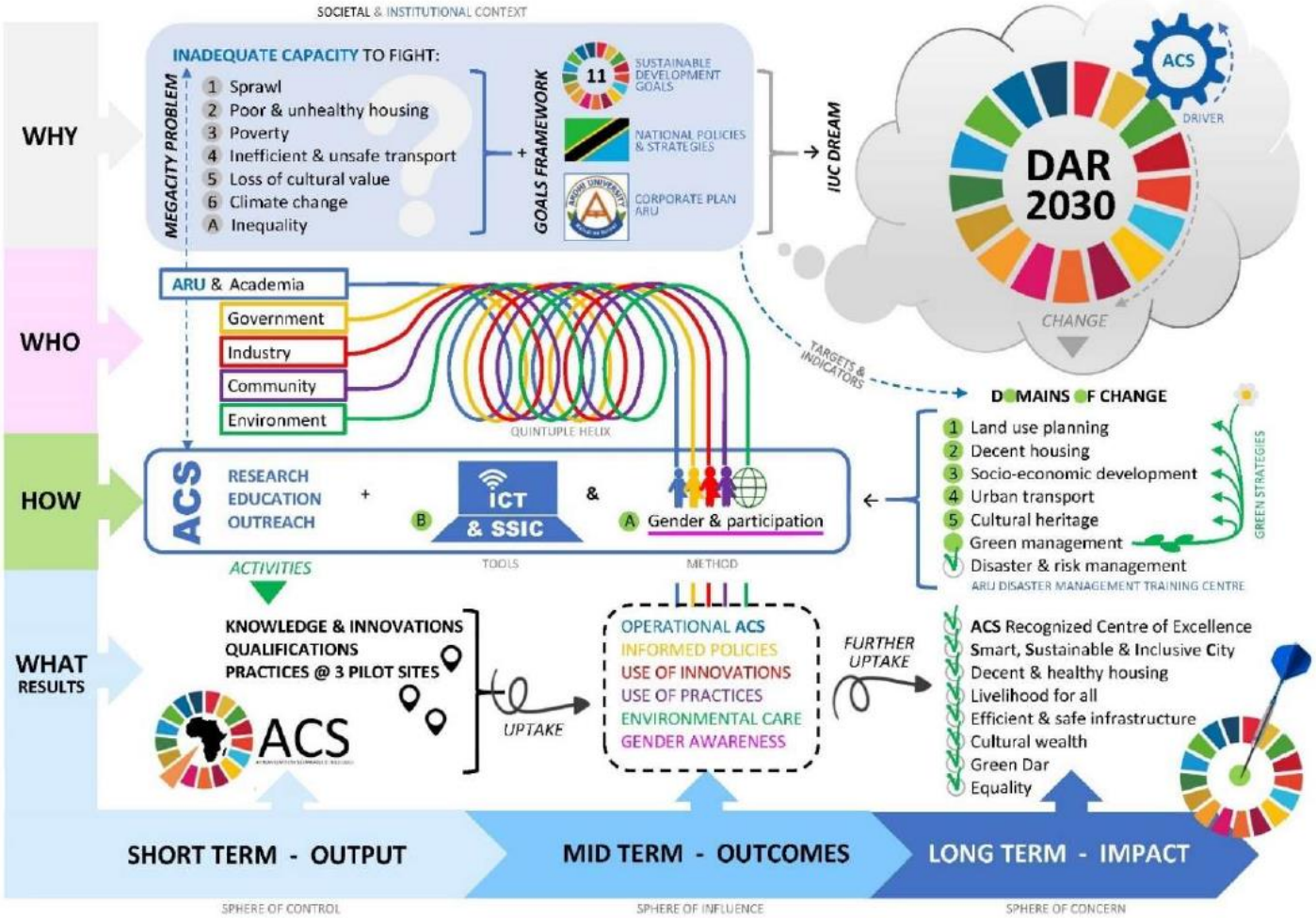
VLIR-UOS projects (6)

- IUC Ardhi University



https://www.vliruos.be/en/projects/project/22?pid=4644

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VLIR-UOS projects (7)

- IUC Ardhi University

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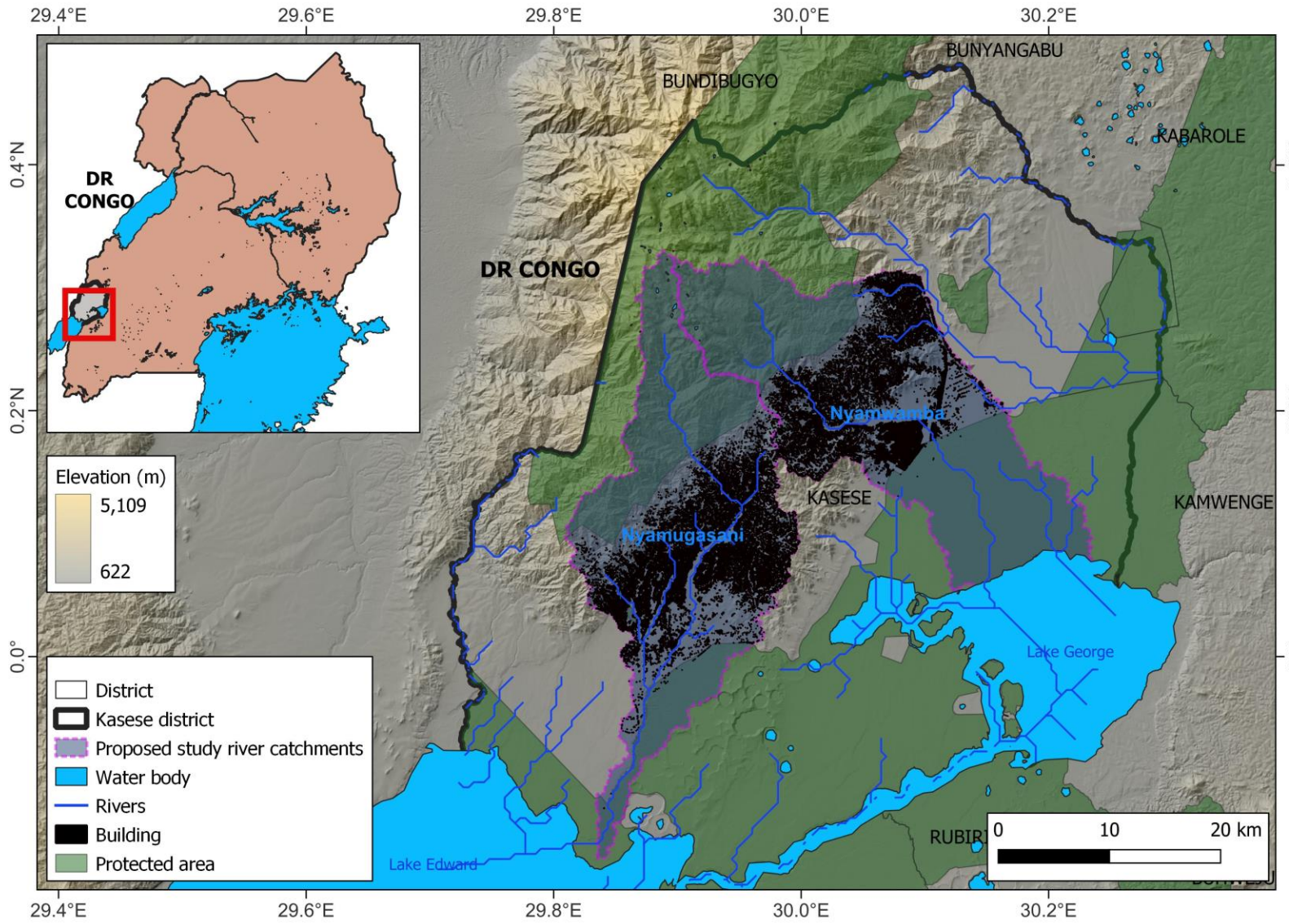
VLIR-UOS projects (8)

- TEAM B-SAFFER



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VLIR-UOS projects (9)

- TEAM B-SAFFER

Erasmus+ KA171

- BIP
- EPS

https://www.youtube.com/watch?v=nI49QZmRPqg&t=64s

https://www.youtube.com/watch?v=8xOIDwKqzrM

https://www.youtube.com/watch?v=o3-3fnCIxEs

Conclusion

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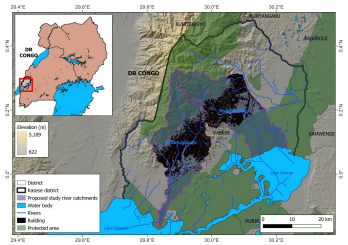
ARDHI UNIVERSITY TANZANIA
UTAFITI ELIMU USHAURI



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All links

- https://www.actea.net
  - https://www.youtube.com/watch?v=OqBuWMIMuKM
- https://ahumain.africa
- https://kih.kist.ac.tz
- www.ekisande.com
  - https://www.youtube.com/watch?v=Ek5SQVJWkcE&t=2s
  - https://www.youtube.com/watch?v=MCqZGemvLwA&t=3s
- https://ucobs.must.ac.ug
- https://www.iuc-aru.com

Ing. Tom Peeters MSc.
Ing. Dirk Van Merode MSc.
International Coordinators
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dirk.vanmerode@ap.be

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Science & Technology

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Belgium

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> “It is the mark of an educated mind to be able to entertain a thought without accepting it. – Aristotle”

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