IDOCOS

Innovative Doctoral Courses for Sustainability

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8 February 2022

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Director Nordic Insight

Co-funded by the Erasmus+ Programme of the European Union

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Green deal Dx

HE and business

Courses

PhDs

Academy for a brighter innovative future

Consideration

TIHESSA

Transformative inclusive higher education in Sub-Saharan Africa for sustainable development

New policy initiatives

UNESCO: Campus Africa

EU: Priority Africa, Horizon Europe ++

-> Open Guide: cocreation and sharing PhD Courses online

-> Open Demonstrator course Digital Transformation

-> Open Textbook Digital Transformation

- > Digital supported platform

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EU: European University Alliances

Digital transformation

”Platforming”

Increased networking

North-South equal footing

Quality – not remote learning

Virtual exchange

Internationalisation

IDOCOS: Innovative Doctoral Courses for Sustainability

Ongoing project with European partners Norway, Sweden and France, co-funded by the European Union:

TIHESSA – 11 partners for Transformative inclusive higher education in Sub-Saharan Africa: For sustainable development

IDOCOS aims

- To support and facilitate university staff and doctoral students across universities in different countries
  - -in co-creation and sharing of digitalised courses and open learning materials prepared for quality online, flexible and blended teaching and learning
  - -in adopting a scalable and robust methodology for co-creation and sharing of digitalised courses
  - -provide access to shared courses and open learning materials for teaching and learning
  - -in using relevant tools, (open when available) for co-creation and sharing of open courses and learning materials
  - in building competencies for digital transformation

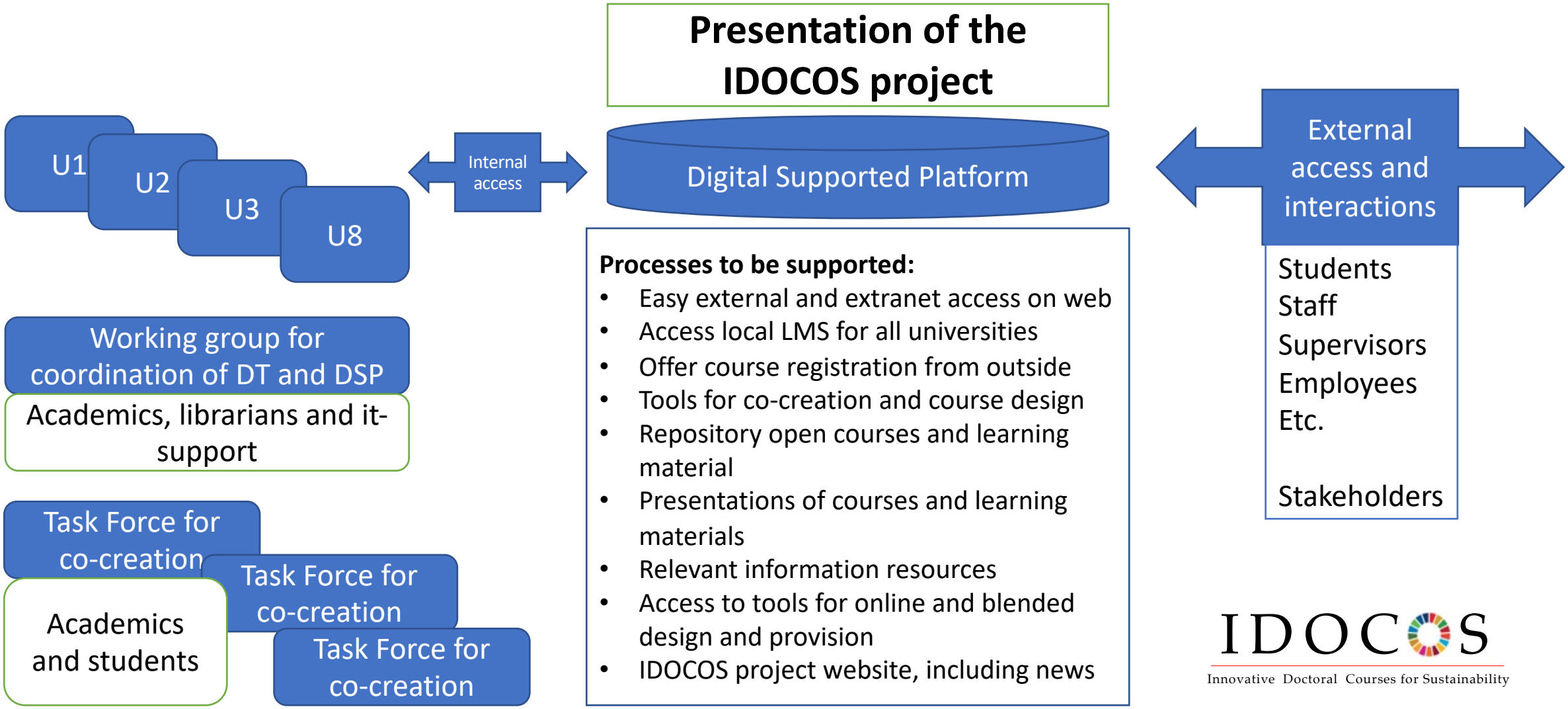
IDOCOS deliverables/outputs (IO):

- IO1 The methodology documented in a handbook.
- IO2 A demonstration course in Digital Transformation.
- An updated open textbook "Digital transformation: Organisations, Processes, Decisions Strategies for a Digitised Century”.
- IO3 Delivery of the Doctoral course in Digital Transformation on a shared digital platform supporting doctoral education, supervision and student learning processes.
- IO4 A simple digital supported platform/demonstrator for the methodology, making the related OERs/OAs and course accessible.

The course: Digital Transformation

- Two groups
  - A group of 50 students from partners UiB and KTH that are supervised through 2 seminars.
    - Students to deliver two reports, peer reviewed by co-students.
    - To be assessed – pass or no pass.
    - If correctly registered, will receive a certificate and 3,5 credits for passing.
  - An open group, 1.600 registered as interested – about 400 into the LMS.
    - Students to study the course on their own, videos from seminars will be made available.
    - Students can interact with each others in a general forum.
    - Can deliver a report. Up two 30 reports to be evaluated, the five best to awarded as best reports, can be published on the IDOCOS web.
    - The student can locally consult his/her university/supervisor to see if credits can be considered.

The IDOCOS digital supported platform (DSP)



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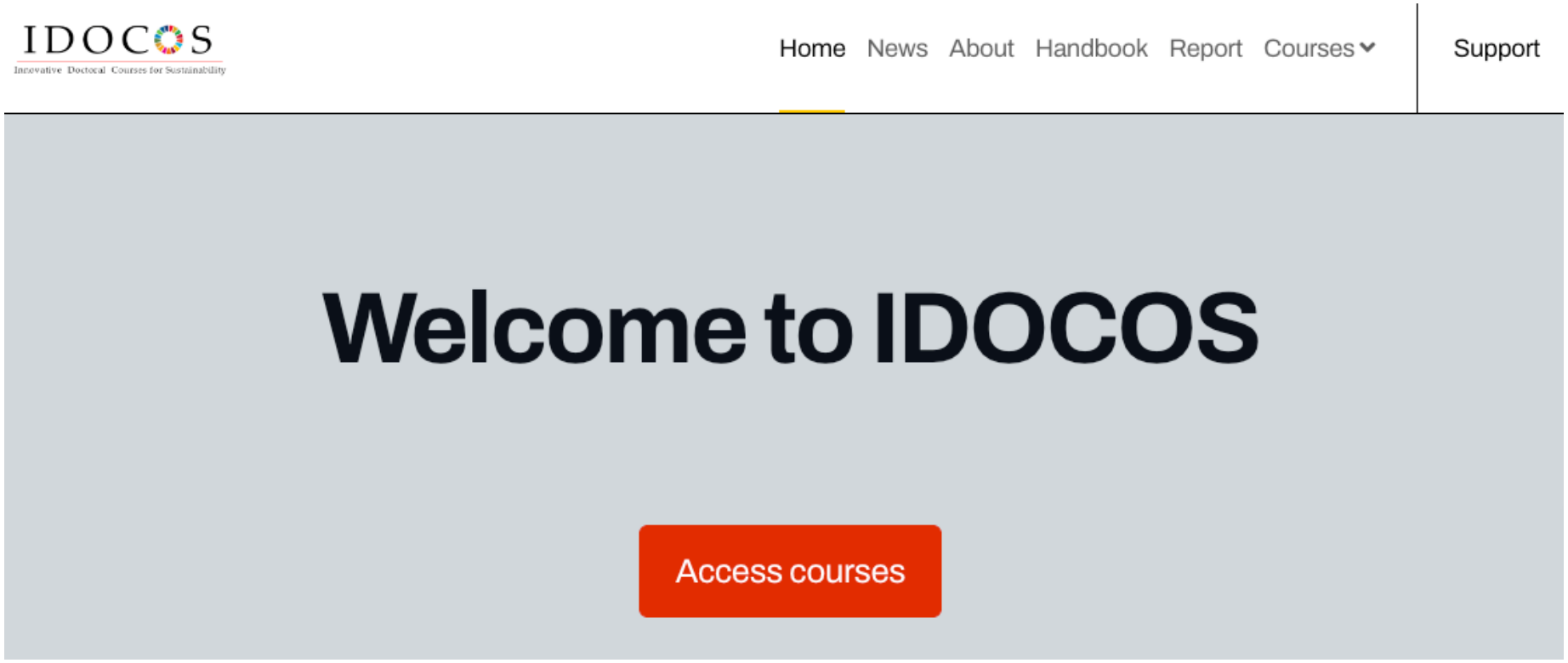
Early prototype



Welcome to the Digital Transformation course for doctoral students

Open for the world
Provided by IDOCOS

Access course

IDOCOS

Innovative Doctoral Courses for Sustainability

Thank you!

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