Why infrastructures matter

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Mentors:
Robert Schuwer
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Mentors

**Lead Mentor:** Prof. dr. Robert Schuwer
Fontys University of Applied Sciences, School of ICT, Eindhoven
Responsible for initiating Open Educational Practices and research around this

**Co-Mentor:** Ms Marija Kokelj
is an expert in strategic marketing, building and managing perspective brands, creating successful networks, including international brands, involving innovative processes into decision making, building new standards in education, based on knowledge and experiences and implementing leadership.
Author and the course

Dr. Nineta Hrastelj

#researcher #chemistry #measurements #accreditation #standardization #education #manager #leadership #quality #policy #EU #Slovenia #Europe #global

@NinetaH

Click [here](#) to access the course
Introduction

Motivation
The topic of the course is highly relevant for citizens’ every day like, however it is hardly thought

Goals
To share knowledge with interested citizens in Europe and worldwide through an online course
Contributing to recognized LifeLongLearning by issuing a certificate
Target audience

Module 1: I want to study in Europe, how to find my way?
For “to be” students (and their parents)

Module 2: Quality infrastructure
For all citizens, who would like to know more about having confidence in quality of services and products

Module 3: Research infrastructures
For PhD students, post-doc and young researchers
Related UNESCO SDGs

3 GOOD HEALTH AND WELL-BEING

4 QUALITY EDUCATION

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

17 PARTNERSHIPS FOR THE GOALS
About MOOC on the fascinating world of infrastructures

"jungle of pyramids with here and there a horizontal social network, when it comes to communication"

Module 1: I want to study in Europe: how to find my way

1. Introduction
2. Overview of higher education in Europe
3. Recognition of professional qualifications
4. Why should you be interested in Erasmus?
5. Why Marie Skłodowska-Curie actions matter even if you are not a chemist?
6. Is there a professional organisation in my field which I can join?
7. Which complementary subjects to pick up and why?
8. Where to look for available job positions?
9. Where is the best place for me to study in Europe?
10. Further reading
11. Please share your opinion with us so we may improve our course
12. Let’s exchange our knowledge here!
How did my project develop?

• Content-wise it was clear since the beginning, however I had no knowledge on how to put it into an online course
• Guidance of mentors was crucial in many aspects, such as pedagogic, design, legal, ....

My recommendation for the next batch of OE4BW is to first give all participants some guidance on which software/platforms exist for MOOCs.
Plans and suggestions

My project
Finishing the remaining two modules

OE4BW programme
Network all authors (and mentors) of the first and next OE4BW generations, to exchange experience, to explore synergies, to jointly organize online training sessions, whenever appropriate, ...

Thank you all for setting up this programme, it is very much needed, it is timely and has potential for significant impact, in support to #SDGs #OER
Two other #OER #SDGs related activities

http://www.euchems.eu/euchems-provides-feedback-on-the-draft-unesco-recommendation-on-open-educational-resources-oer-text/

https://www.euchems2018.org