TEACHING AND LEARNING IN AN INTERCONNCTED WORLD

A Guide To Transnational Education In Sustainability

BEATRICE JOHN, GUIDO CANIGLIA, LEONIE BELLINA, DANIEL J. LANG, MANFRED LAUBICHLER







The Global Classroom Project

July 2012 Sept 2016

Arizona State University

Mercator Foundation 15 Instructors70 Students

LEUPHANA









ARIZONA STATE UNIVERSITY











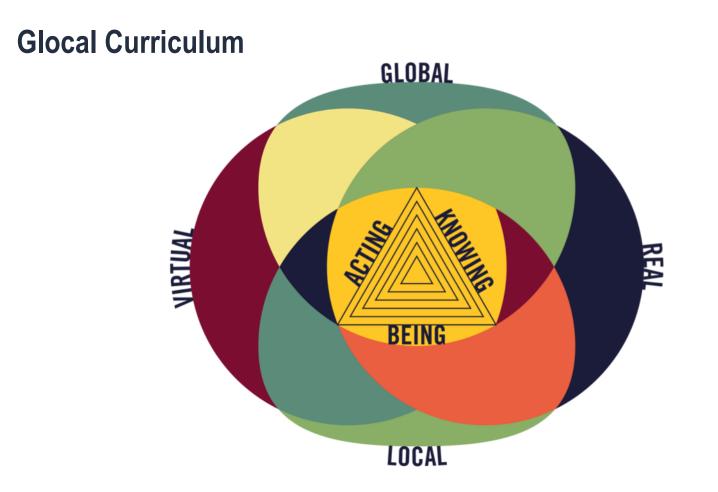


A glocal curriculum and teaching-learning environment for change agents in an interconnected world

Design and implementation

Evaluation and evidence

UPHANA



Curriculum Concept



Knowing

- kinds of knowledge,
- ways of engaging knowledge,
- to creatively address and solve sustainability challenges?

Acting

- skills & competencies
- ➢ to creatively address and solve sustainability challenges?

Being

- kind of mind-set
- sense of being
- ➢ to address and solve sustainability challenges?



Glocal Teaching-Learning-Environments



Intentional integrative design of:

- Places: Local and Global
- **Spaces**: Virtual and Real

– Relationships:

- Student & students,
- Student & Instructor
- Team teaching











Glocal Teaching-Learning Environment. Place & People

- Experience-based learning
- Research-based learning
- Transnational project teams
- Self-directed learning through coaching and collaborative work
- Connecting with local communities through research
- Guided reflection activities



ENGAGING THE LOCAL

Glocal Teaching-Learning Environment. Place & People

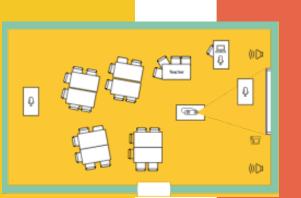
"I developed an interest in my city, and feel more at home and **invested** in its welfare and growth. In the future I want to be **involved** in developing the community of my city."



ENGAGING THE LOCAL

Glocal Teaching-Learning Environment. Space & People

- Blended Learning Setting
- Asynchronous and synchronous communication skills (moderation and presentation)
- Promoting critical digital literacy
- Online software (project management, ePortfolios...)



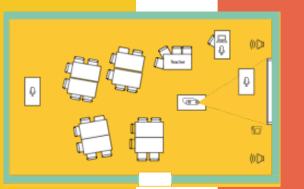






Glocal Teaching-Learning Environment. Space & People

"Through this educational experience, I gained team work skills, trained my holistic view on issues, understood the problem's complexity and thereby hurdles to a more sustainable way. Now, I am able to reflect on my very own values and surroundings."







To where – from here?

Transfer

Curricula that foster change agents' knowledges, mindsets, and skills.

Scaling

Adaptable and flexible formats for teaching and learning that match the realworld challenges of the 21st century

Support

A **practical guide** with resources for administrators, deans, program designers, and teaching staff



THANK YOU FOR YOUR ATTENTION

Beatrice John Leuphana University Lueneburg

Institute for Transdisciplinary Sustainability Research beatrice.john@leuphana.de





