



International Doctorate in Teacher education

Lessons learned and considerations for the future

Irma Eloff¹, Christian Kraler², Maiko Stuerz²

¹University of Pretoria ²Department of Teacher Education and School Research, University of Innsbruck







Setting the scene in 3 steps

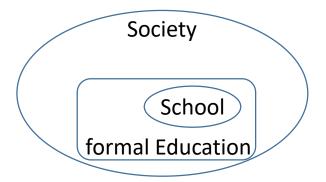
We inevitably face societal developments of

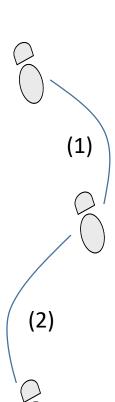
- globalisation,
- > acceleration,
- > economization,
- diversification & pluralisation,
- Movement of political ideas, people, goods,...

Glocalization:

Simultaneous occurrence of both universalizing and particularizing tendencies in social, political and economic systems [dochakuka (jap.): "global localization", originally referred to the adaptation of farming techniques to local conditions]

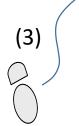
School as a societal subsystem is a **mirror** of society.







Setting the scene in 3 steps



"The importance of the role of the **teacher as an agent of change**, promoting understanding and tolerance, has never been more obvious than today. It is likely to become even more critical in the twenty-first century. The need for change [...] places enormous responsibilities on teachers [...].

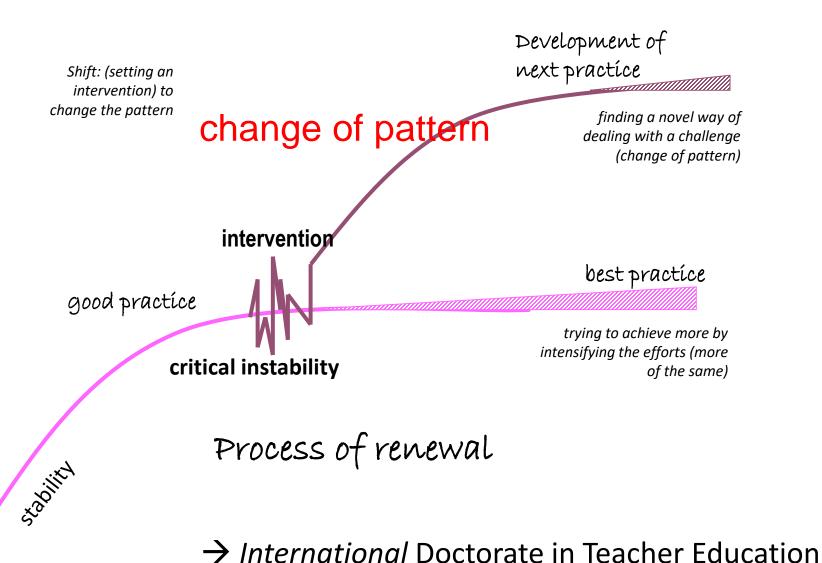
Improving the quality of education depends on first improving the recruitment, training, social status and conditions of work of teachers; they need the appropriate knowledge and skills, personal characteristics, professional prospects and motivation if they are to meet the expectations placed upon them." (Delores, 1998, S. 141f.)

- → PhD-programs in teacher education
 - exploring educational glocalization
 - > science and research as means
 - dissemination and implementation of ideas





A shift from best practice to next practice





European Doctorate in Teacher Education



Horizon2020 Grant

Duration: October 2015 – Sep 2019

Project No. 676452

Grant Sum: 3,4 Million €

Consortium: 5 Universities

Project Coordinator: University of Innsbruck

PhD students (funded): 15

PhD students (self-funded): ~8

Supervisors: ~22

Nationalities (students): 12

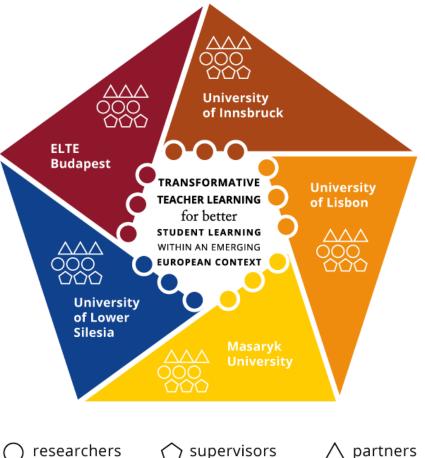
(6 EU + 6 World)

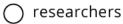
Local Project Management: 5
Supervisory Board Members: 5

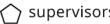
23 external partner institutions (schools)



Edite structure









EDiTE community



















Freedom & structural constrains



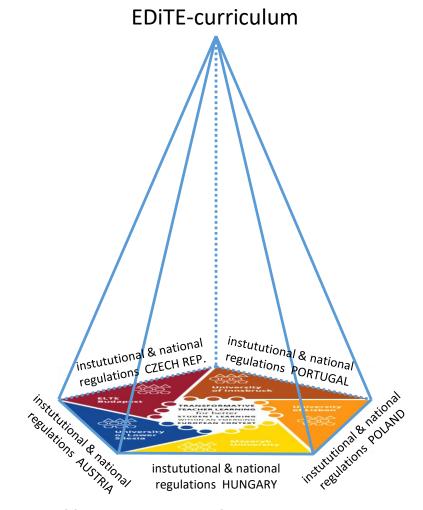
High diversity

High diversity: organisational & cultural

- high project immanent complexity
 - → structured instruments to foster interaction/mutual understanding

Examples:

- 1) Secondment
- 2) Summer schools /winter schools
- 3) Virtual Seminars / Meetings
- 4) Cross institutional collaborations / activities



http://www.edite.eu/edite-phd-curriculum/



DOCTORAL NETWORK IN TEACHER EDUCATION (DNTEA)



- Conceptual & development phase
- Enhanced doctoral experiences in Africa
- Starting small and scaling up
- > Supporting Sustainable Development Goal #4
- Aligning with the work of the Unesco International Teacher Task Force

DNTEA:

- A doctoral network
- > IN Africa
- > BY Africa
- > FOR Africa





DOCTORAL NETWORK IN TEACHER EDUCATION (DNTEA)



Founding members:

Irma Eloff (South Africa), Therese Tchombe (Cameroon), Alois Solomon Chiromo (Zimbabwe), Antonio Cipriano Gonçalves (Mozambique), Amani Ibrahaim Abedelgafar (Sudan), Marie Hyleen Mariaye (Mauritius)





DOCTORAL NETWORK IN TEACHER EDUCATION (DNTEA)

PRINCIPLES:

Partnerable, phased-approach, scalable, investable, inclusive & flexible, collaboration of excellence, mutual reciprocity, future focus.

PIVOTS:

Short term exchange periods for students *and* supervisors Long-term research partnerships



Lessons learned

- > Importance of a theoretical framework
- ➤ Backward design & sustainability
- ➤ Face multiple (partially contradictory) national and institutional regulations
- > Common framework EDiTEe curriculum bilateral agreements
- > Value of personal direct interaction of all project members
- > Align with long-term continental strategies (e.g. EU and AU)
- ➤ Lift conceptualizations of teacher education & teacher identities beyond the national level



Literature:

- African Union. 2013. Agenda 2063 The Africa We Want: https://au.int/en/agenda2063 (Accessed 20 June 2018).
- Cochran-Smith, M. and Demers, K. 2008. How do we know what we know. Research and teacher education. In Cochran-Smith, M.
- Feiman-Nemser, Sh. & McIntyre, D.J. (Eds.), Handbook of Research on Teacher Education (pp. 1005–1016) Third Edition. New York: Routledge.
- Delores, J. 1998. Learning: The Treasure Within. Report to UNESCO of the International Commission on Education for the Twenty-first Century. Paris: UNESCO.
- Eloff, I. & Swart, E (Eds). 2018. Understanding Educational Psychology. Cape Town: Juta Publishers.
- European Doctorate in Teacher Education EDiTE webpage: http://www.edite.eu/
- Hanushek, E. 2002. Teacher quality. In L. Izumi & W. Evers (Eds.). Teacher quality (pp. 1-12). Palo Alto: Hoover Institution.
- Kraler, Ch., Schratz, M. 2012. From Best Practice to Next Practice: A Shift through Research-Based Teacher Education. Reflecting Education, Vol 8, No 2 (2012), 88-125.
- Louis, K. S. & Velzen, B. van. 2012. Educational Policy in an international context: Political culture and its effects. New York: Palgrave/McMillan.
- Rasiński, L., Tóth, T., Wagner, J (Eds). 2017. European Perspectives in Transformative Education: http://www.edite.eu/wp-content/uploads/2017/09/EPTE_online.pdf (Accessed on 4 July 2018). Wrocław: University of Lower Silesia Press.
- Outcome Statement 10th Policy Dialogue Forum, International Task Force on Teachers for Education for 2030. 18-21/9/2017. Lomé, Togo.
- Sustainable development knowledge platform: https://sustainabledevelopment.un.org/ (Accessed 2 July 2018).
- Symeonidis, V., Schratz, M., Kraler, Ch., & Stürz, M. 2017. Internal Project Communication / EC reporting, Nov.30st, 2017; EDiTE, University of Innsbruck.
- UNESCO Institute for Statistics: Education Data Release: One in Every Five Children, Adolescents and Youth is Out of School, Fact Sheet No. 4, 8 February 2018, UIS/FS/2018/ED/48: http://uis.unesco.org/en/news/education-data-release-one-every-five-children-adolescents-and-youth-out-school
- United Nations. 2017. Progress & Info (2017) Sustainable Development Goal 4: https://sustainabledevelopment.un.org/sdg4 (Accessed 2 July 2018)