

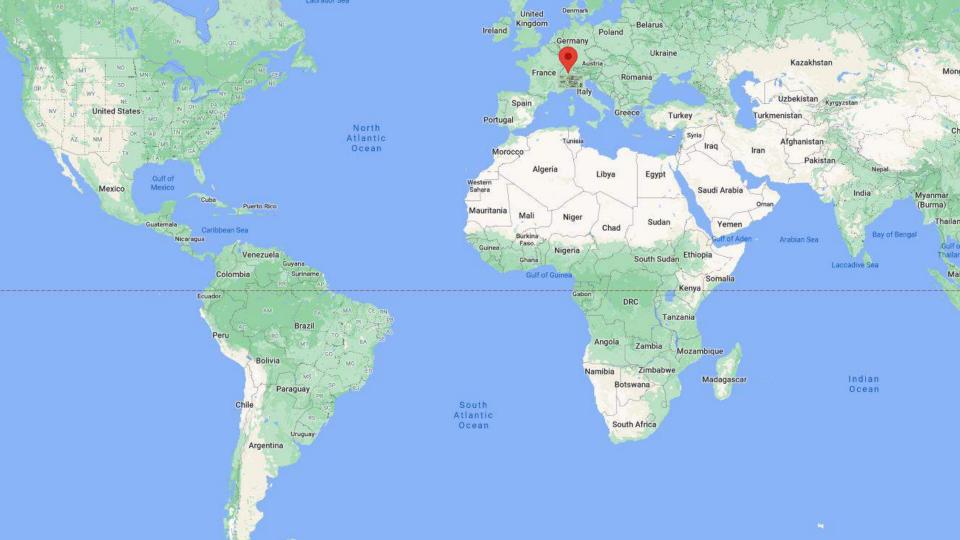


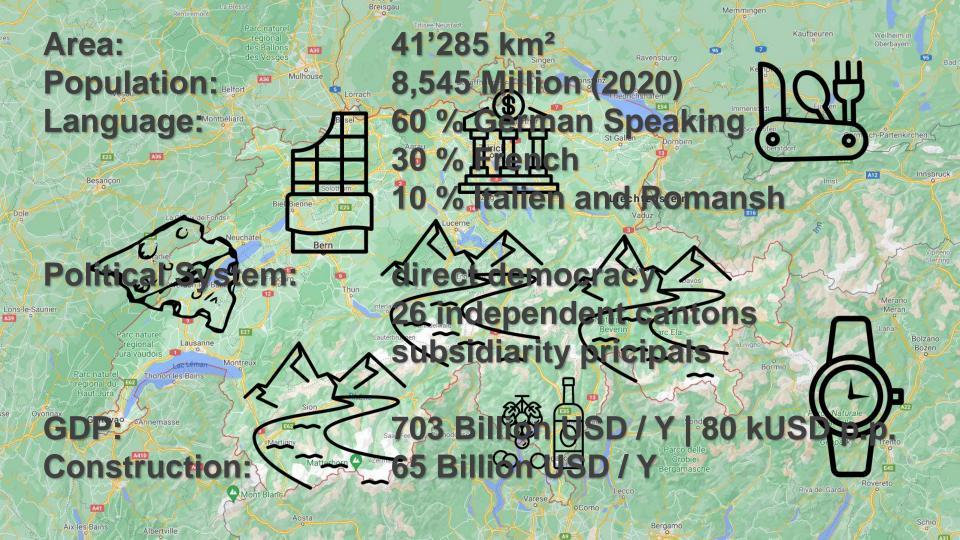


#### **VDC** in Switzerland

Peter Scherer, Institute for Virtual Design and Construction



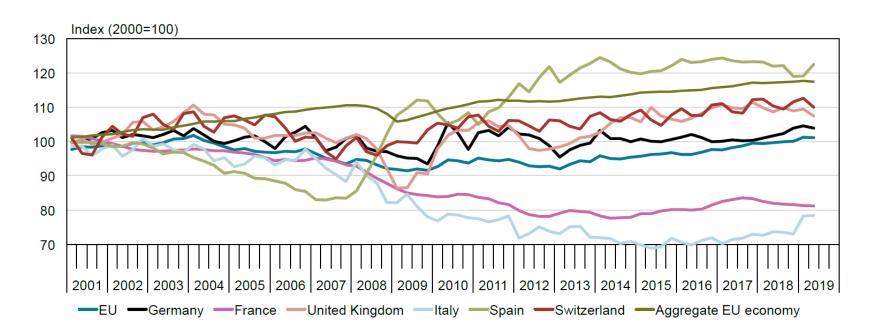








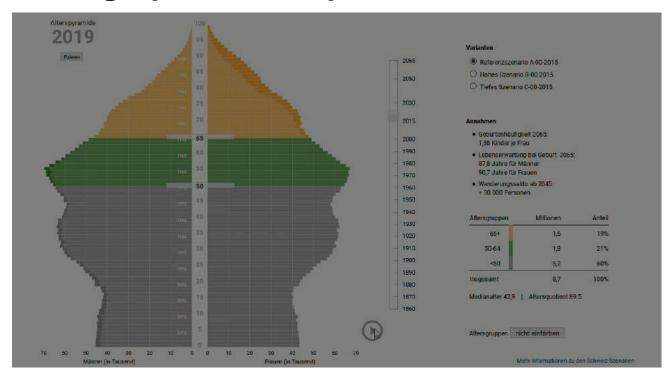
# **Productivity in Switzerland and Europe**



Source: ETH Zürich, KOF, Eurostat



# Demographic development in Switzerland



Source: Bundesamt für Statistik









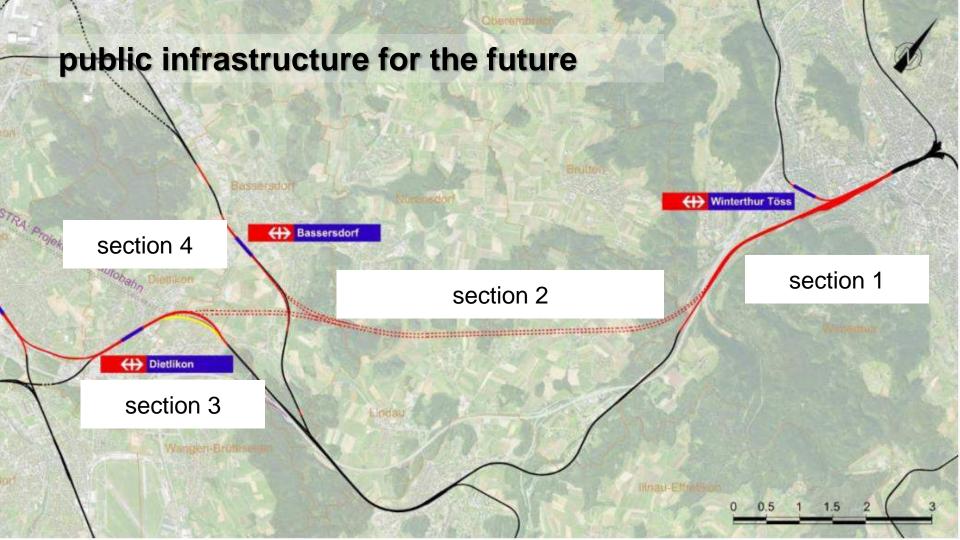






# my personal VDC Application









# typical Swiss VDC Application for infrastructure











# typical Swiss VDC Application for buildings



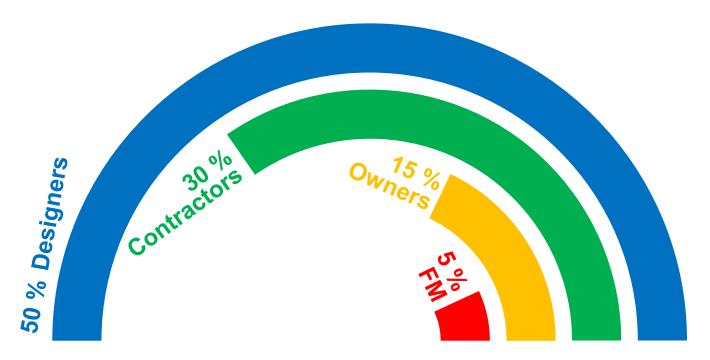








# **Design driven VDC applications**



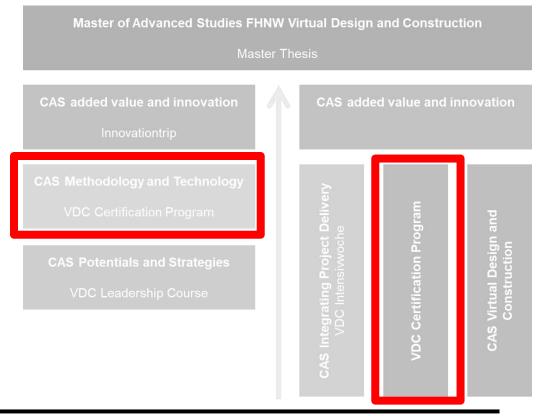




# **Professional VDC Education since 2013**

VDC Certification Program is integrated in the curriculum since 2013.

- ~ 250 VDC Alumni since 2013
- 25 Students per year
- 60 additional via VDC certification





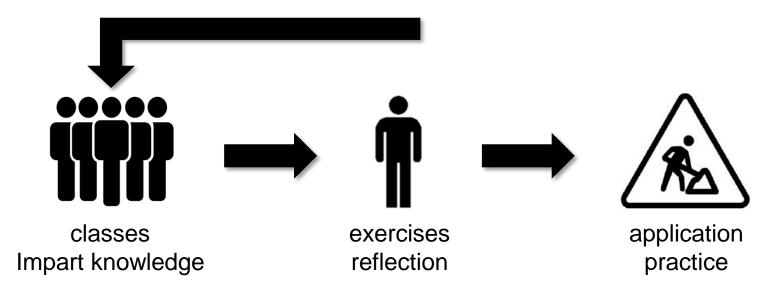


Stanford

Center for Professional Development



# VDC Education – shift from learning to ...



together time and location

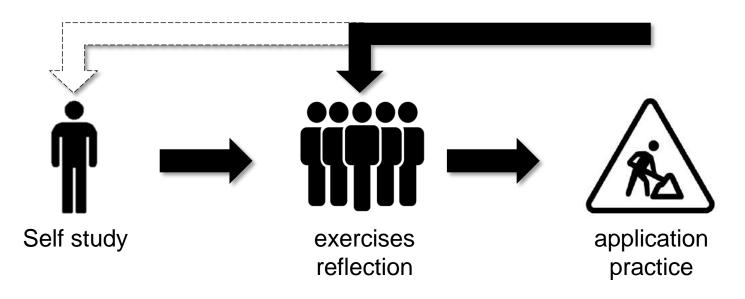
together time and location







# ... enabling



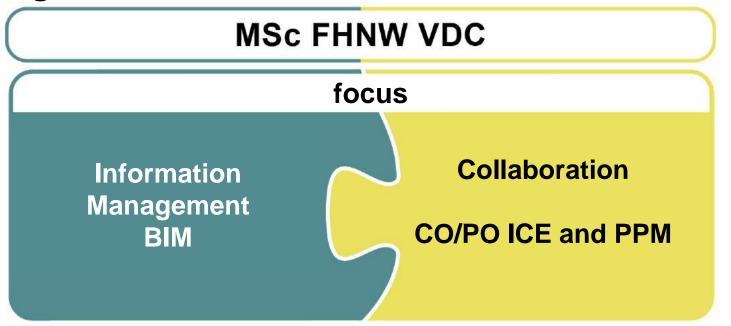
together time and location

together time and location





# Master of Science in Virtual Design and Construction starting autumn semester 2021



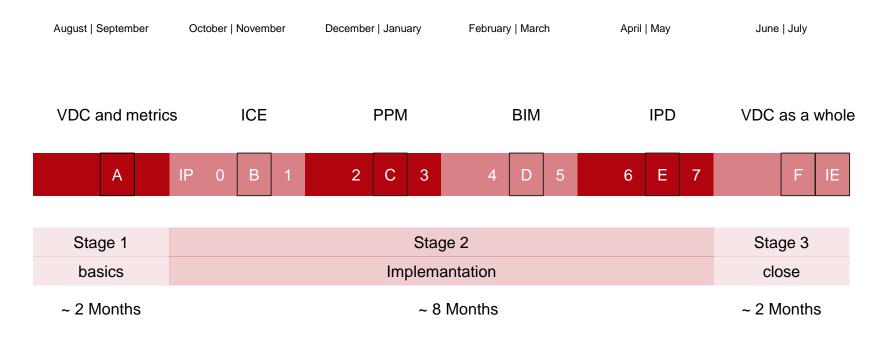








# VDC Certification Program 2020/2021



# **VDC Glossary**

