

Where

V1.07,
Villa Argentina +1

Learning from 'Failure'

About

How can failure stories in construction be turned into success stories?

How might critical incidents give rise to open discussion, and eventually lead to organizational change and development? What if regimes of mutual accountability for improvement would replace systems of counting – and accounting for – failures? What can be learned from the other high-risk industries aviation and medicine? And do we ensure that these learnings aren't lost in translation? What is industry-specific to construction?

While failures are inevitable – and some even good – executives continue to believe that all failure is bad. This is not least the case in high-risk industries where incident data can be top-sensitive and reporting more of a necessarily evil than a chance to learn and develop. In this workshop we invite participants to discuss how the construction industry might learn from 'failures'. Supported by inputs from managers in construction and other high-risk industries – medicine & aviation – with concrete experience of developing incident reporting systems, in this workshop, we aim to capture and harness existing experience and stimulate open discussion. Alongside genuine incident reporting systems, construction could benefit from a more failure-positive culture based on increased mutual trust and accountability through incident data sharing and openness .



Schedule

13:00 – 13:15 | Introduction (Kim Helmersen)

13:15 – 13:45 | Learning from failures and Incident

Reporting – The Case of Aviation

(Thomas Bolli)

13:45 – 14:05 | On BIM-implementation and Failure

Cultures in the Construction Industry

(Manuel Emmenegger)

14:05 – 14:10 | Introduction to Design Exercise

(Kim Nørgaard Helmersen)

14:10 – 14:20 | Break

14:20 – 15:30 | Design Exercise - incident reporting system

for a construction company

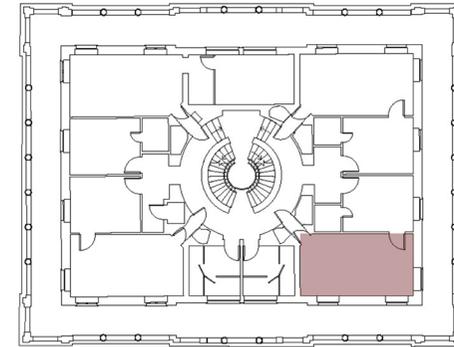
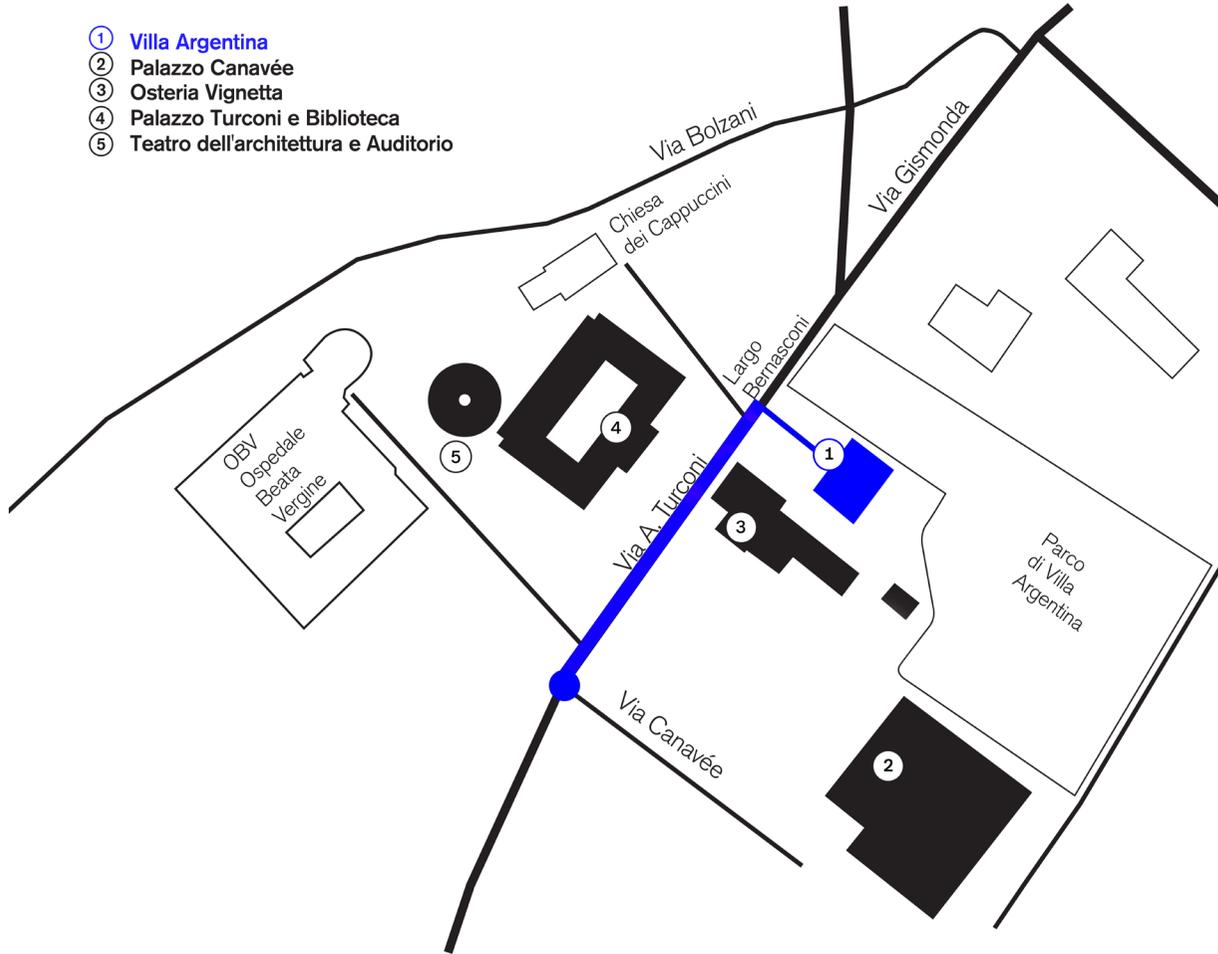
Team



Kim Nørgaard Helmersen

Chair of Work and Organizational Psychology, ETH Zürich

- ① Villa Argentina
- ② Palazzo Canavée
- ③ Osteria Vignetta
- ④ Palazzo Turconi e Biblioteca
- ⑤ Teatro dell'architettura e Auditorio



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 **V1.07: W6: Learning from Failure**