Presentation Deployment Scenario:
Pont de la Poya, Fribourg, Switzerland
Solexperts, Switzerland

Presentation overview
- General remarks related to type of structures
- Risk management
- The Poya Bridge Project
- Sensors to be installed at Poya Bridge
- Feedback Q+A

General remarks related to SHM
Types of structures and related problems
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Types of structures and related problems
**Risk management procedure**

**Risk evaluation:**
Work out list of possible risks and describe them. Only risks listed can be handled.

**Risk classification**
Classify risks by estimating probability of occurrence and amount of damage: Combine probability and damage

**Risk handling:** Identify possibilities to reduce certain risks, avoid high risks so that remaining risks are acceptable

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**The Poya Bridge Project**

L = 860m / 196m  
H = 110m/ 70m  
Y: 2009 to 2013