Preparation of citizens for emergencies by using ubiquitous learning principles

**Background**
- During the first minutes of an emergency: few professional rescue workers
- Citizens thrown on their own resources.
- No recognition of CBRN-attacks means no alerts.

  → Self-management capabilities directly influence health outcomes of terrorist attacks or (natural) disasters.

**Problem**
- Traditional information campaigns fail to stimulate self-management
- Campaigns seldom adapted to the specific knowledge, skills and motivation needs of the individual citizens.

  → New approach needed

**New approach**
- Ubiquitous learning principle
  -> 'Learning whenever, wherever you want

  Facilitated by:
  - Flexible mix of mobile devices (PDAs, smartphones, e.g.)
  - Interactive, adaptive delivery strategies.

  → Modular approach needed