## Still Going Strong: Creating Resilient Infrastructure

To create resilient infrastructure, civil engineers are tasked with finding ways to minimize risks from

- Aging
- Deterioration
- Climate disasters
- Human-made hazards



**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE

Structural health monitoring (SHM) is a growing research area that focuses on performance evaluation to ensure public safety and longer service life of structures

## **ASCE** special collection on SHM



The rapid expansion of SHM will result in infrastructure that is more sustainable and resilient to climate change

**Structural Health Monitoring** ASCE Library | DOI: 10.1061/infographic.000005 https://ascelibrary.org/structural\_health\_monitoring

