

A large, abstract graphic on the left side of the page, composed of several overlapping, curved blue shapes in various shades of blue, creating a sense of motion and depth.

**EMN Landscape  
May 2019**

# Horizon Europe – Pillar II

Global challenges and EU industrial competitiveness



**1. Health**



**3. Civil security for society**



**4. Digital industry & space**

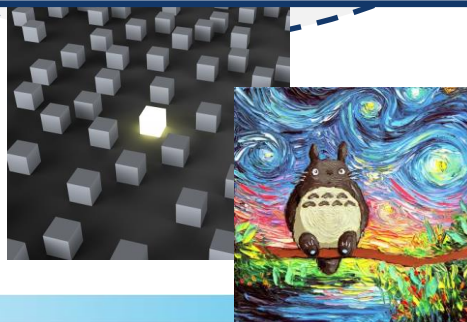


**clusters**

**6. Food, bioeconomy, natural resources, agriculture & environment**



**2. Culture, creativity & inclusive society**



**5. Climate, energy and mobility**



# European Metrology Partnership

contribution



**1. Health**



**3. Civil security for society**



**4. Digital industry & space**

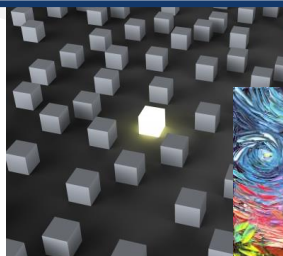


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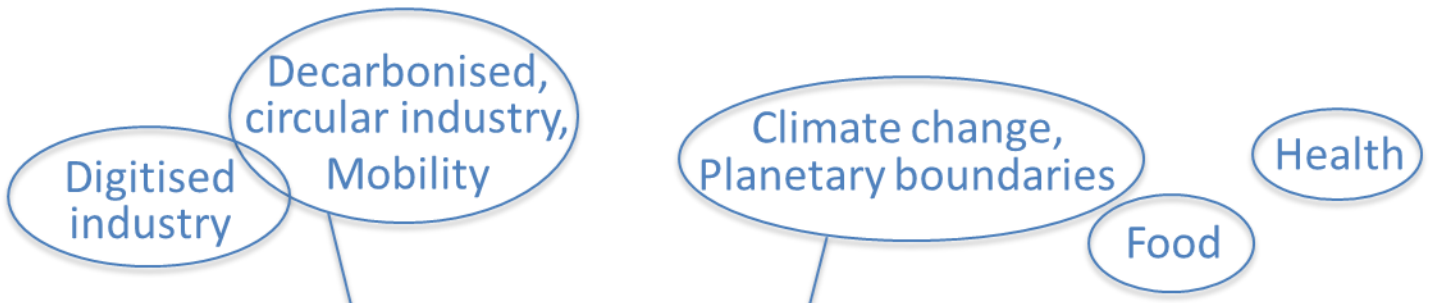


## Other partnerships of interest



- health innovation
- key digital technologies (QT, AI, photonics)
- hydrogen & sustainable energy storage technologies

**Horizon Europe categories**  
**Horizon 2020 and EMPIR categories**



**Industry**

- QuantumTech
- Adv. manufact. (digitalisation)
- Positioning, geodesy

**Energy**

- Energy gases
- Smart grids
- Clean energy, PV, wind

**Environment**

- Climate, ocean
- Environmental monitoring

**Health**

- TraceLabMed
- MDR
- Medical IR
- Biotech

- Food safety
- Radiation protection

**NMI backbone EMNs**

- Mathmet
- Smart specialis.
- Digitalisation

Colour code:

- existing
- proposed
- lacking

