

AI in QA in HE

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The AI infosphere

- Changed economy
- Changed jobs
- Changed media
- Changed politics
- Changed epistemology



The HEI in the AI world

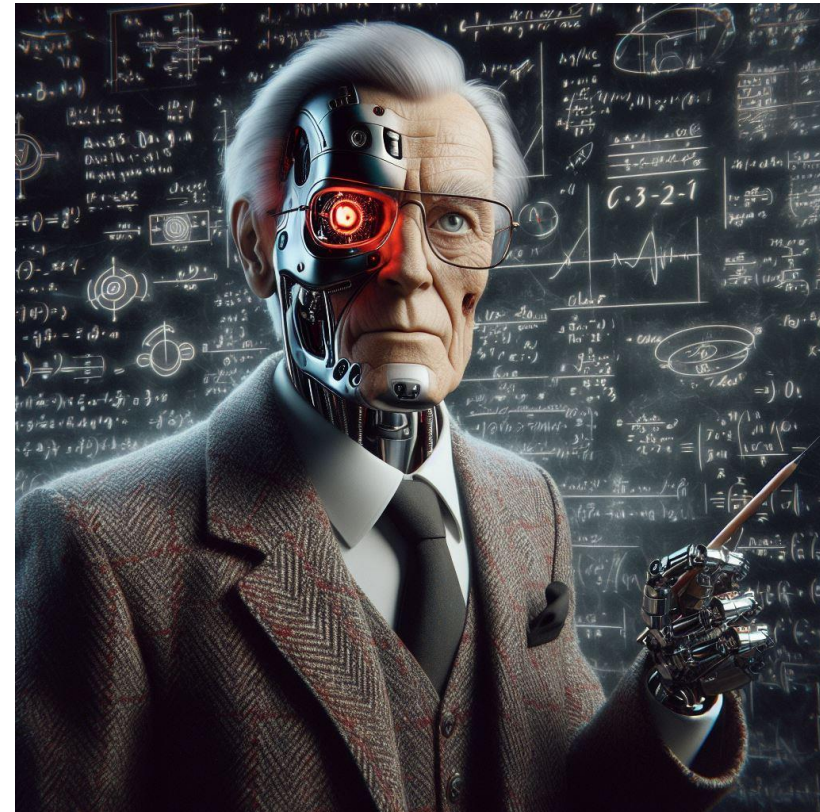
- New graduate competencies sought
- New research affordances
- New epistemologies/knowledge structure
- Pedagogic possibilities - personalisation
- New threats to academic integrity [AI]²
- Administrative efficiencies
- Internal QA and institutional research



In 2012, John L. Hennessy, president of Stanford University, told [*The New Yorker*](#) that technology was about to dramatically change higher education. "There's a tsunami coming,"

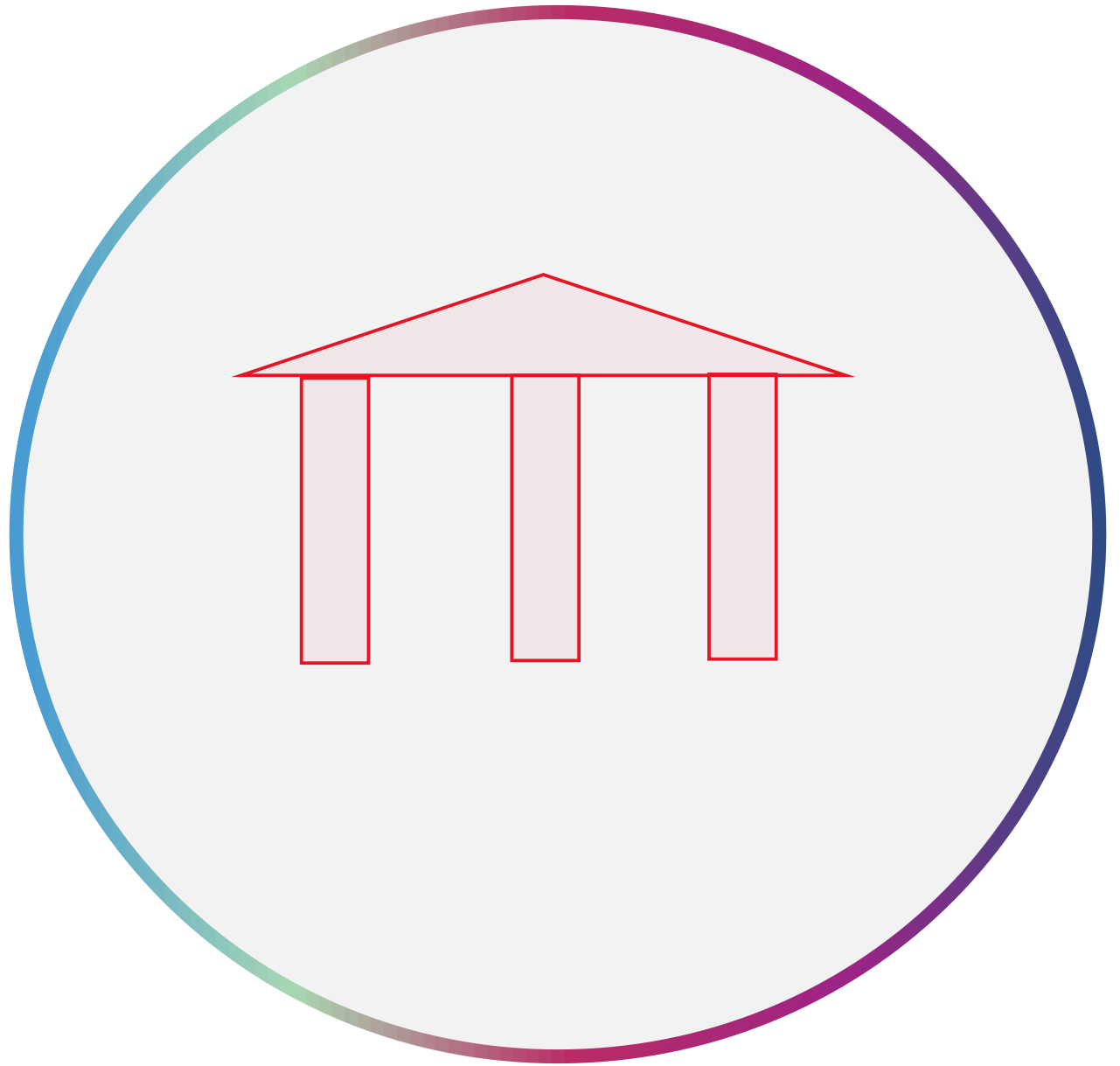


Our image of the threat/promise of AI to academia may be like RoboProf...



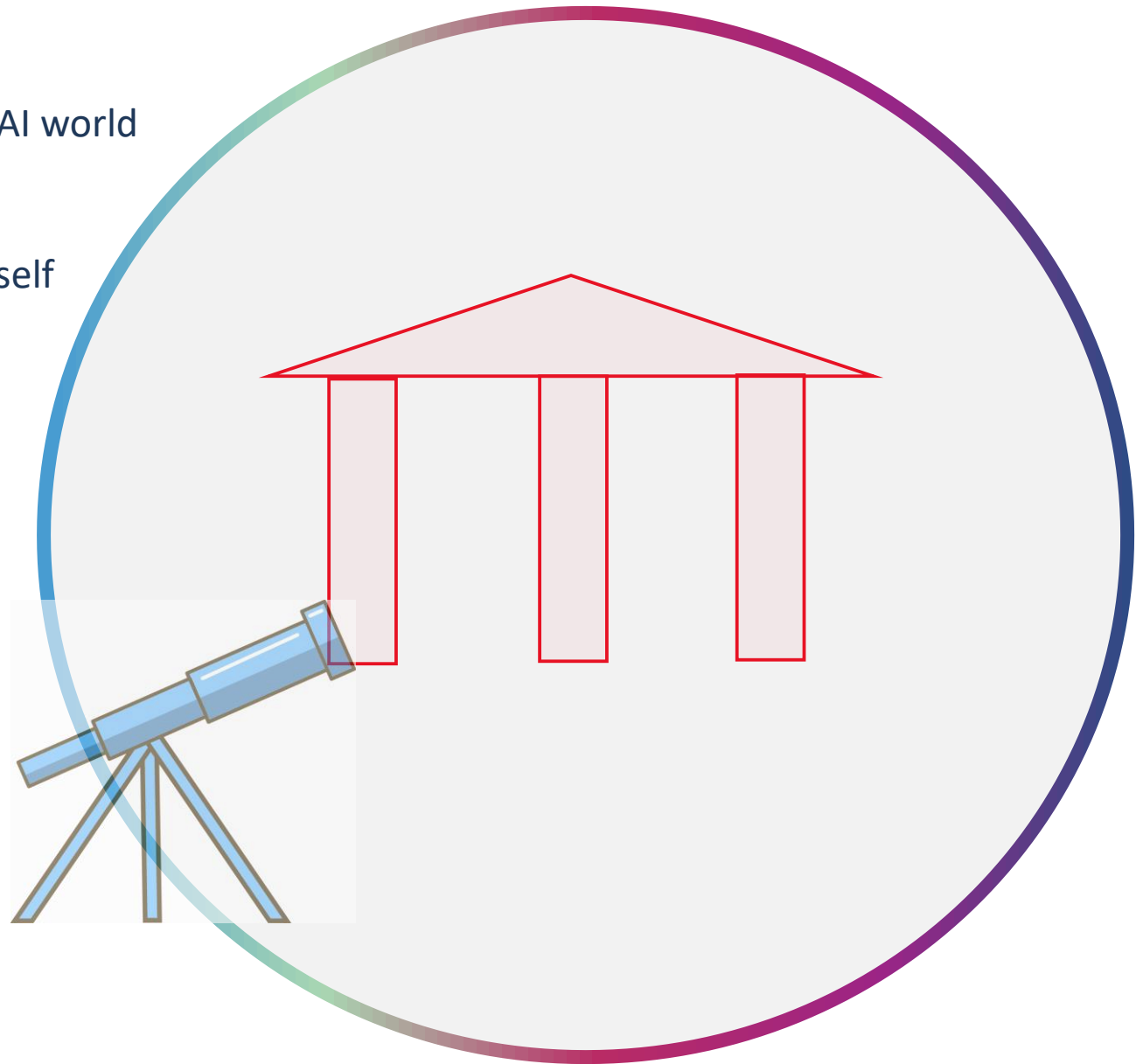
... but the impact on the academy as institution might ultimately be more University Terminator...





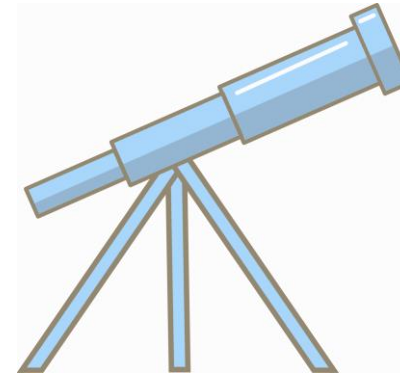
Quality assurance agency looking at HEIs in AI world

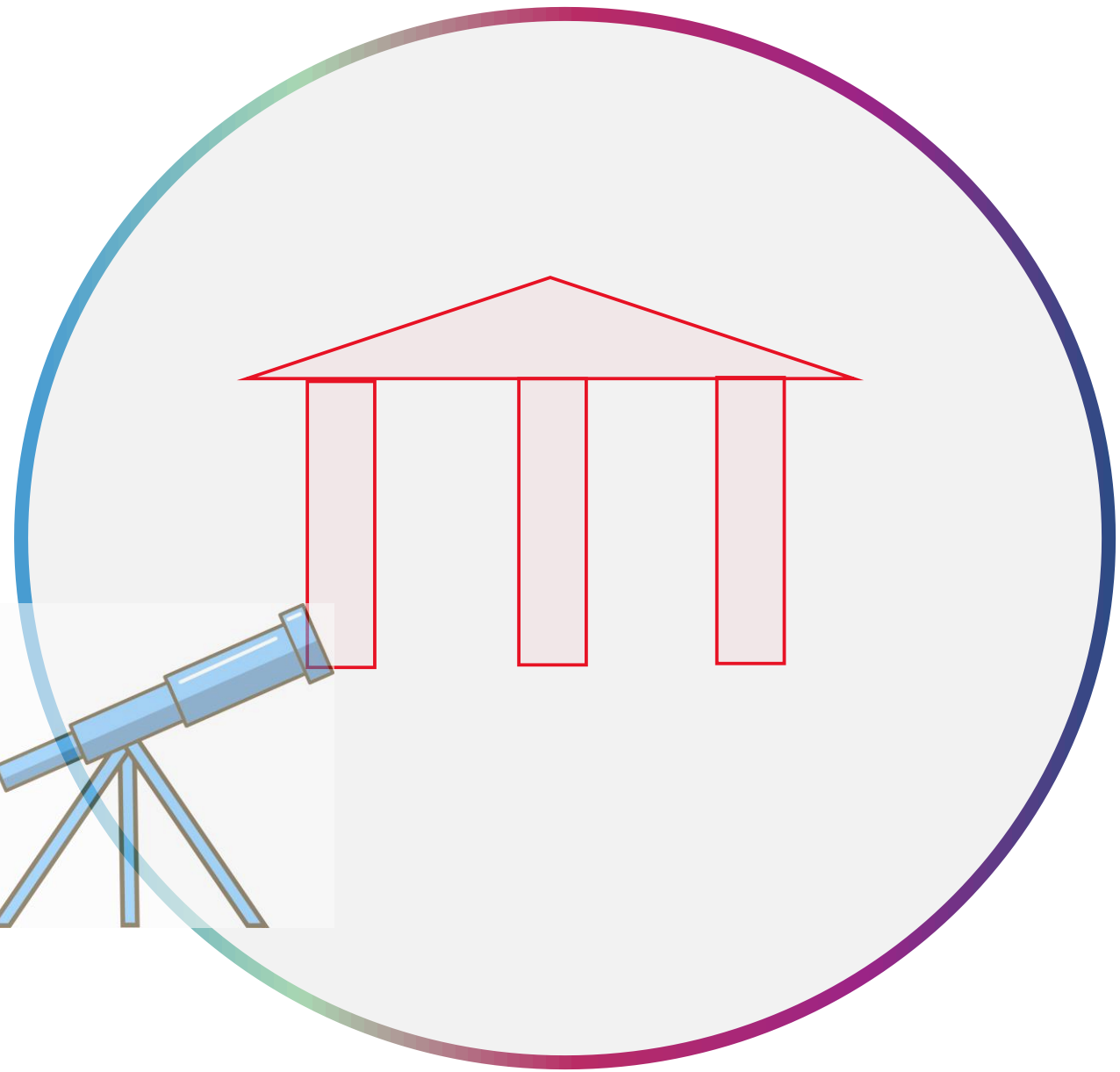
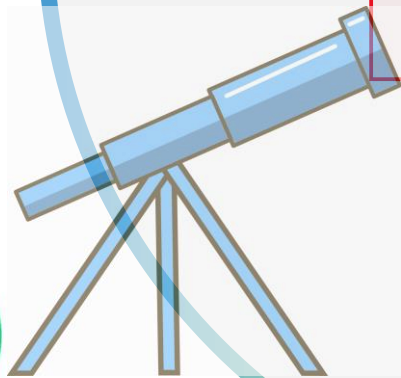
- What the HEI is trying to do (mission)
- How it is doing it (practices)
- How HEI gathers & processes info about self
- How HEI interacts with QAA



QAA in AI world

- Adopting AI tools for operational efficiency
 - For example:
 - Scheduling
 - Document preparation and management
 - Meeting notes
 - Qualitative and quantitative analysis
- Doing research/offering advice/setting standards for HEIs
 - For incorporation of AI into curricula
 - For adoption of AI-based pedagogy
 - For responding to [AI]²
- Smart interface with AI-enabled IQA





Some QQI initiatives

- With National Academic Integrity Network (HEIs and SUs)
 - Webinar (February 2023): [What to do about AI text generators? Next steps for educators](#)
 - Publication (September 2023): [Generative Artificial Intelligence: Guidelines for Educators](#)
- Research Project (in progress): Survey on AI in tertiary education in Ireland
- Including AI in agency corporate planning
- Encouraging staff experimentation and familiarization