**Data Ethics Frameworks Checksheet**

*A task sheet for educators to work through several times and hopefully then internalise.*

|  |  |
| --- | --- |
| **Evaluation Criteria** | **Notes** |
| What is the motivation for storing student data?  | Decompose: |
| Is it ethical to store this data? | Decompose: |
| Do the students understand what actions they do that generate data? | Decompose: |
| Will the students know where their data is being stored? | Decompose: |
| To what degree do you expect the students to full comprehend the implications of storing their data? | Decompose: |
| What GDPR considerations do we need to take into account? | Define: |
| Will the data security adhere to ISO 27001 and ISO 27002 standards? | Define: |
| Will you use the Drachsler and Greller DELICATE checklist (or similar)? | Define: |
| Will you follow the DAMA-DMBOK functional framework (or similar)? | Define: |
| Is there a risk management plan if a failure occurs in the data storage system? | Define: |
| Will the data be anonymised? Will it really be? | Develop: |
| How will data be stored? Will there be third-parties involved? | Develop: |
| Will you make the assessments personalised to reduce cheating? | Develop: |
| What online teaching and assessment tools will you use? | Develop: |
| Will you use ethical and sustainable-oriented providers? | Develop: |
| Is user consent given freely given, specific, and informed? | Deliver: |
| Will there be any data stored on cloud services? | Deliver: |
| Will you require that students have their webcams on? Will it be recorded? | Deliver: |
| How will you combat the sense of psychological distance when online? Will this cause students to be reckless? | Deliver: |
| Will you do online exams and assessments? Will there be automatic proctoring? | Deliver: |
| What is the cost/benefit analysis of storing student data? | Determine: |
| Can we assess the content using learning object metrics such as LORI and MERLOT with a focus on data? | Determine: |
| Can we assess the content using the Teaching Excellence Framework (TEF) with a focus on data? | Determine: |
| Will any analytics tools be used in assessing students’ performance? | Determine: |
| Can we assess using the Student Evaluation of Educational Quality (SEEQ) questionnaire with daa focus? | Determine: |