

Here is the generated checklist in markdown format:

IDAL A or B/SWAL 1 or 2/AL 1, 2 or 3 item limitation

For Author:

- Is AI/ML constituent an IDAL A or B?
 - ☐ Yes 🕒
 - ☐ No ✓
- Are AI/ML constituents including SWAL 1 or 2?
 - ☐ Yes 🕒
 - ☐ No ✓
- Are AI/ML constituents including AL 1, 2 or 3?
 - ☐ Yes 🕒
 - ☐ No ✓

For Reviewer:


- Has the author declared any IDAL A or B/SWAL 1 or 2/AL 1, 2 or 3 items in their AI/ML constituent?
 - ☐ Yes 🕒
 - ☐ No ✓

Data Management


For Author:

- Have data management requirements been captured?
 - ☐ Yes 🕒
 - ☐ No ✓
- Has data collection been performed?
 - ☐ Yes 🕒
 - ☐ No ✓
- Is data labelling complete (only for supervised learning)?
 - ☐ Yes 🕒
 - ☐ No ✓
- Have data preparation tasks (pre-processing, data transformation, feature engineering)


been completed?

- ☐ Yes 
- ☐ No ✓


- Are the various data sets used in the learning phase (training, validation, test) identified?

- ☐ Yes 
- ☐ No ✓


- Has data set verification been performed (accuracy, completeness, representativeness)?

- ☐ Yes 
- ☐ No ✓

- Are independence requirements between data sets met?


- ☐ Yes 
- ☐ No ✓

- Is unwanted bias in the data sets identified and eliminated?

- ☐ Yes 
- ☐ No ✓

For Reviewer:

- Has the author provided sufficient information about their data management process?

- ☐ Yes 
- ☐ No ✓