

Here is the generated checklist:

EASA AI/ML Application Checklist

Developer's Checklist

Level 1 and 2 Machine Learning Applications

- Is the application using only unsupervised learning (UL) or supervised learning (SL) techniques? [Y/N]
- Are AI/ML constituents included in the application, excluding IDAL A or B/SWAL 1 or 2/AL 1, 2, or 3 items? [Y/N]
- Has no assurance level reduction been performed for items within AI/ML constituents? [Y/N]

Data-Driven AI Approaches

- Is the learning strategy supervised (SL), unsupervised (UL), or reinforcement (RL)? [Y/N]
- Is a labelled data set available for supervised learning (SL) applications? [Y/N]
- Is the available data set not labelled for unsupervised learning (UL) applications? [Y/N]

Trustworthiness Analysis

- Has the trustworthiness analysis been performed in its full spectrum for any application? [Y/N]

Reviewer's Checklist

EASA AI/ML Application Requirements

- Does the application meet the requirements for Level 1 and 2 machine learning applications, excluding IDAL A or B/SWAL 1 or 2/AL 1, 2, or 3 items? [Y/N]
- Has the developer ensured that no assurance level reduction has been performed for items within AI/ML constituents? [Y/N]

Data-Driven AI Approaches

- Is the learning strategy supervised (SL), unsupervised (UL), or reinforcement (RL)? [Y/N]
- Are labelled data sets available for supervised learning (SL) applications? [Y/N]
- Are data sets not labelled for unsupervised learning (UL) applications? [Y/N]

Trustworthiness Analysis

- Has the trustworthiness analysis been performed in its full spectrum for any application? [Y/N]

Note: This checklist is generated based on the provided text and may require further

clarification or modification to ensure its accuracy and relevance.