

Technical Language Processing: Unlocking Maintenance Knowledge

Journal Article

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Relevance to the Centre

Directly related to Theme 1 - Maintainers enter data relating to equipment inspections, diagnoses and corrective actions into their organization's Computerized Maintenance Management Systems (CMMS). Typical MWO health data contain (a) messy, unstructured raw text; and (b) inconsistent, incomplete, incorrect, or missing codes and data formats [1]. These data issues are ubiquitous throughout industry, so MWOs – rich with the health history of the asset – largely sit untouched and are seldom analyzed in a robust and reproducible way

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