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Improving Version-Aware Word Documents

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Thesis

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Master of Science

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Computer Science

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Abstract

Coakley- \backslash textit{et al.} described how they developed Version. which is an enhanced document representation that includes

that is self-contained and portable. However, they were not all based techniques that have been shown to support efficient algorithms.

This thesis describes how it is possible to adapt existing feature representation to provide a system of unique element IDs suitable for this. This requires taking over Word's Revision Save ID (RSID) system and the procedures for specifying ID values for elements that do not support this mechanism. In addition, we provide an updated version of the Coakley et al. Important limitations remain but appear to be minimal.

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