Title (en)
REGULAR EXPRESSION GENERATION FOR NEGATIVE EXAMPLE USING CONTEXT

Title (de)
REGULÄRE EXPRESSIONSERZEUGUNG FÜR EIN NEGATIVES BEISPIEL UNTER VERWENDUNG VON KONTEXT

Title (fr)
GÉNÉRATION D'EXPRESSIONS RÉGULIÈRES POUR UN EXEMPLE NÉGATIF À L'AIDE DU CONTEXTE

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Application
EP 20739513 A 20200618

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Abstract (en)
[origin: WO2020263675A1] Techniques for generated regular expressions are disclosed. In some embodiments, a regular expression generator may receive input data comprising one or more character sequences. The regular expression generator may convert character sequences into a sets of regular expression codes and/or span data structures. The regular expression generator may identify a longest common subsequence shared by the sets of regular expression codes and/or spans, and may generate a regular expression based upon the longest common subsequence. A negative example may be used to generate the regular expression. Context from the negative example may be determined in order to generate the regular expression.

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