An Application of Array Token Petri Nets to Clustering Analysis for Syntactic Patterns

Abstract

A new approach for clustering analysis using array token Petri net structure is introduced. We define two kinds of distances between an array R and a group of arrays characterized by Array Token Petri Net. A clustering procedure is proposed.

References


**Index Terms**

Computer Science

Algorithms

**Keywords**

Augmented Petri Net  Core Petri Net  Column Shift  Distance  Firing Sequence  Row Shift