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**

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


Index Terms

Computer Science Algorithms

Keywords

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