

NAMA : FIKO MULAD CAKRA BAGASKARA
NIM : L200170164

Local Repository/tugas* - RapidMiner Studio Free 9.3.001 @ LABSI-20-PC

File Edit Process View Connections Settings Extensions Help

Views: Design Results Turbo Prep Auto Model

Find data, operators...etc All Studio

Repository

- Import Data
- Local Repository (LABSI-20)
 - Connections (LABSI-20)
 - data (LABSI-20)
 - processes (LABSI-20)
 - latihan (LABSI-20 - v1, 12/4/19)
 - Tabel_NilaiUjian (LABSI-20)
 - Tabel_NilaiUjianTugas (LABSI-20)
 - tugas (LABSI-20 - v1, 12/4/19)

Operators

fuzz

- Extensions (2)
 - Information Selection (2)
 - Clustering (2)
 - Fuzzy C-Means
 - Conditional Fuzzy C-Means

No results were found.

Process

Process

Retrieve Tabel_NilaiUjianTugas (LABSI-20) → Fuzzy C-Means → SVD

Parameters

Fuzzy C-Means

- add cluster attribute
- add as label
- Clusters: 4
- Iterations: 50
- measure types: MixedMeasures
- mixed measure: MixedEuclideanDist...

Show advanced parameters

Help

Fuzzy C-Means

Information Selection

Tags: Clustering

Synopsis

Fuzzy c-Means (FCM)

Description

Leverage the Wisdom of Crowds to get operator recommendations based on your process design!

Activate Wisdom of Crowds

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Result History

- ExampleSet (Fuzzy C-Means)
- ExampleSet (SVD)
- ExampleSet (Retrieve Tabel_NilaiUjianTugas)

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 - tugas (LABSI-20 - v1, 12/4/19 1:25 PM - 3 k...)

Data

Open in Turbo Prep Auto Model

Filter (30 / 30 examples): all

Row No.	NAMA	cluster	B.IND	B.JING	MTK	IPA
1	JOKO	cluster_2	5.268	5.026	7.637	8.755
2	AGUS	cluster_3	9.621	9.545	6.987	6.059
3	SUSI	cluster_3	7.373	9.461	6.876	8.222
4	DYAH	cluster_0	7.559	5.150	6.484	5.207
5	WATI	cluster_2	8.688	7.967	7.991	9.846
6	IKA	cluster_0	9.952	6.474	7.520	6.063
7	EKO	cluster_3	7.735	9.577	5.757	9.991
8	YANTO	cluster_3	8.674	9.561	9.120	5.036
9	WAWAN	cluster_1	9.817	6.795	5.962	6.904
10	MAHMUD	cluster_1	8.170	5.324	5.499	7.102
11	BUDI	cluster_0	7.544	6.866	8.759	5.185
12	SANTI	cluster_3	8.467	8.941	8.310	5.684
13	DIAN	cluster_0	5.322	7.964	7.844	5.302

ExampleSet (30 examples, 2 special attributes, 4 regular attributes)

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ExampleSet (/Local Repository/tugas*) - RapidMiner Studio Free 9.3.001 @ LABSI-20-PC

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ExampleSet (/Local Repository/Tabel_NilaiUjianTugas) ExampleSet (/Local Repository/Tabel_NilaiUjian) ExampleSet (SVD) ExampleSet (Retrieve Tabel_NilaiUjianTugas) ExampleSet (Fuzzy C-Means) SVD (SVD)

Result History

Open in Turbo Prep Auto Model

Filter (4 / 4 examples): all

Row No.	cluster	B.JND	B.JNG	MTK	IPA
1	cluster_0	7.613	7.465	7.734	7.208
2	cluster_1	7.757	7.410	7.137	7.625
3	cluster_2	7.287	7.590	7.713	7.982
4	cluster_3	7.836	8.164	7.470	7.602

ExampleSet (4 examples, 1 special attribute, 4 regular attributes)

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Result History ExampleSet (Fuzzy C-Means) SVD (SVD)

ExampleSet (/Local Repository/Tabel_NilaiUjianTugas) ExampleSet (/Local Repository/Tabel_NilaiUjian) ExampleSet (SVD) ExampleSet (Retrieve Tabel_NilaiUjianTugas)

Open in Turbo Prep Auto Model

Filter (4 / 4 examples): all

Row No.	cluster	svd_1
1	cluster_0	0.494
2	cluster_1	0.492
3	cluster_2	0.503
4	cluster_3	0.511

ExampleSet (4 examples, 1 special attribute, 1 regular attribute)

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