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KELAS : A

PERCOBAAN

File Edit Process View Connections Settings Extensions Help

Repository

+ Import Data

Training Resources (connected)
Samples
Community Samples (connected)
DB (Legacy)
Local Repository (LABSI-15)

Operators

Search for Operators

Data Access (53)
Blending (79)
Cleansing (26)
Modeling (156)
Scoring (12)
Validation (29)
Utility (86)

Get more operators from the marketplace

Import Data - Select the cells to import.

Select the cells to import.

Sheet: k-means Cell range: B1:D11 Select All Define header row: 1

	A	B	C	D
1	NO_SISWA	NAMA	BJND	BJNG
2	S-101	JOKO	8.540	8.400
3	S-102	AGUS	9.980	6.810
4	S-103	SUSUI	6.200	9.150
5	S-104	DYAH	5.240	7.260
6	S-105	WATI	5.700	5.710
7	S-106	IKA	8.570	5.870
8	S-107	EKO	7.700	7.710
9	S-108	YANTO	6.600	5.700
10	S-109	WAWAN	9.000	8.120
11	S-110	MAHMUD	9.810	9.580

Previous Next Cancel

Activate Wisdom of Crowds

Parameters

สำหรับชาวไท

กลุ่ม ฟอรัม RapidMine
เข้าร่วมกลุ่มเพื่อแลกเปลี่ยน
community ได้โดยดุษ

Show advanced
Change components

Help

Process
RapidMiner

Synopsis
The root operator
outer most opera
process.

Import Data - Format your columns.

Format your columns.

☐ Replace errors with missing values ⓘ

	NAMA <i>polynomial id</i>	B.IND <i>real</i>	B.ING <i>real</i>
1	JOKO	8.540	8.400
2	AGUS	9.980	6.810
3	SUSUI	6.200	9.150
4	DYAH	5.240	7.260
5	WATI	5.700	5.710
6	IKA	8.570	5.870
7	EKO	7.700	7.710
8	YANTO	6.600	5.700
9	WAWAN	9.000	8.120
10	MAHMUD	9.810	9.580

no problems.

Previous

Next

Cancel

Activate Wisdom of Crowds

Parameters

สำหรับชาว

กลุ่ม ฟอรัม RapidM

เข้าร่วมกลุ่มเพื่อแลก

community ได้เล

Show adva

Change cc

Help

Proce

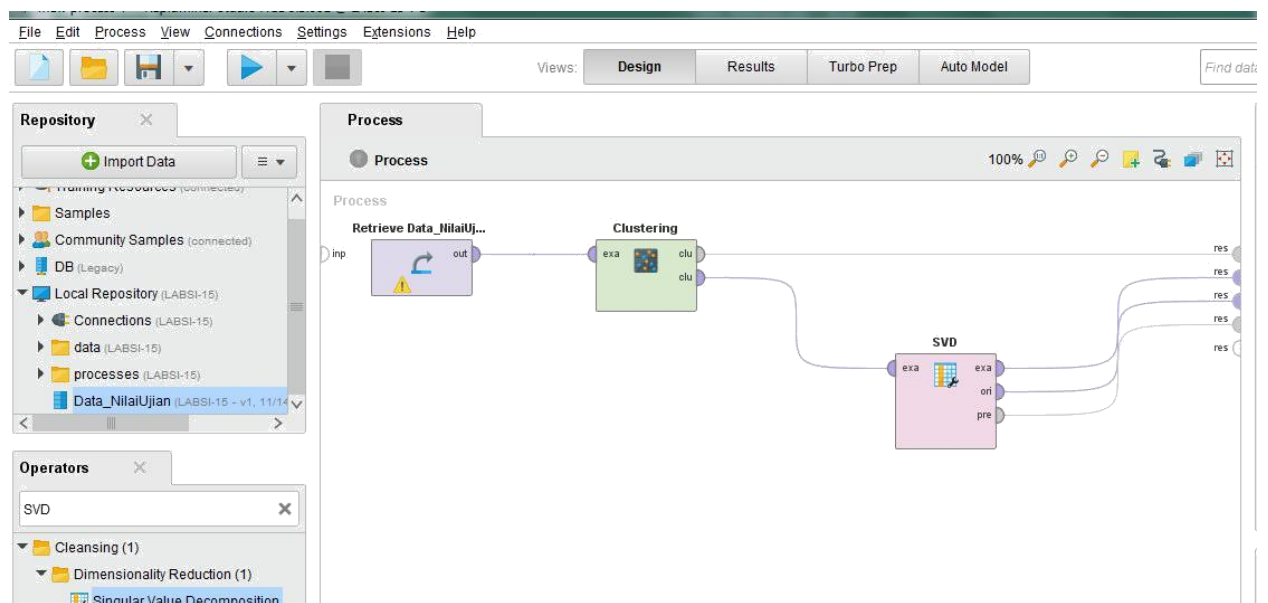
RapidM

Synopsis

The root oper

outer most of

process.





Result History

ExampleSet (//Local Repository/Data_NilaiUjian)



Data



Statistics



Visualizations



Annotations

Open in



Turbo Prep



Auto Model

Row No.	NAMA	B.IND	B.ING
1	JOKO	8.540	8.400
2	AGUS	9.980	6.810
3	SUSUI	6.200	9.150
4	DYAH	5.240	7.260
5	WATI	5.700	5.710
6	IKA	8.570	5.870
7	EKO	7.700	7.710
8	YANTO	6.600	5.700
9	WAWAN	9	8.120
10	MAHMUD	9.810	9.580

File Edit Process View Connections Settings Extensions Help

Views: Design Results Turbo Prep Auto Model Find data

Repository

Import Data

- Training Resources (connected)
- Samples
- Community Samples (connected)
- DB (Legacy)
- Local Repository (LABSI-15)
 - Connections (LABSI-15)
 - data (LABSI-15)
 - processes (LABSI-15)
 - Data_NilaiUjian (LABSI-15 - v1.11/14)

Operators

SVD

- Cleansing (1)
 - Dimensionality Reduction (1)
 - Singular Value Decomposition

Process

Process

100%

Retrieve Data_NilaiUjian...

Clustering

SVD

res

res

res

res

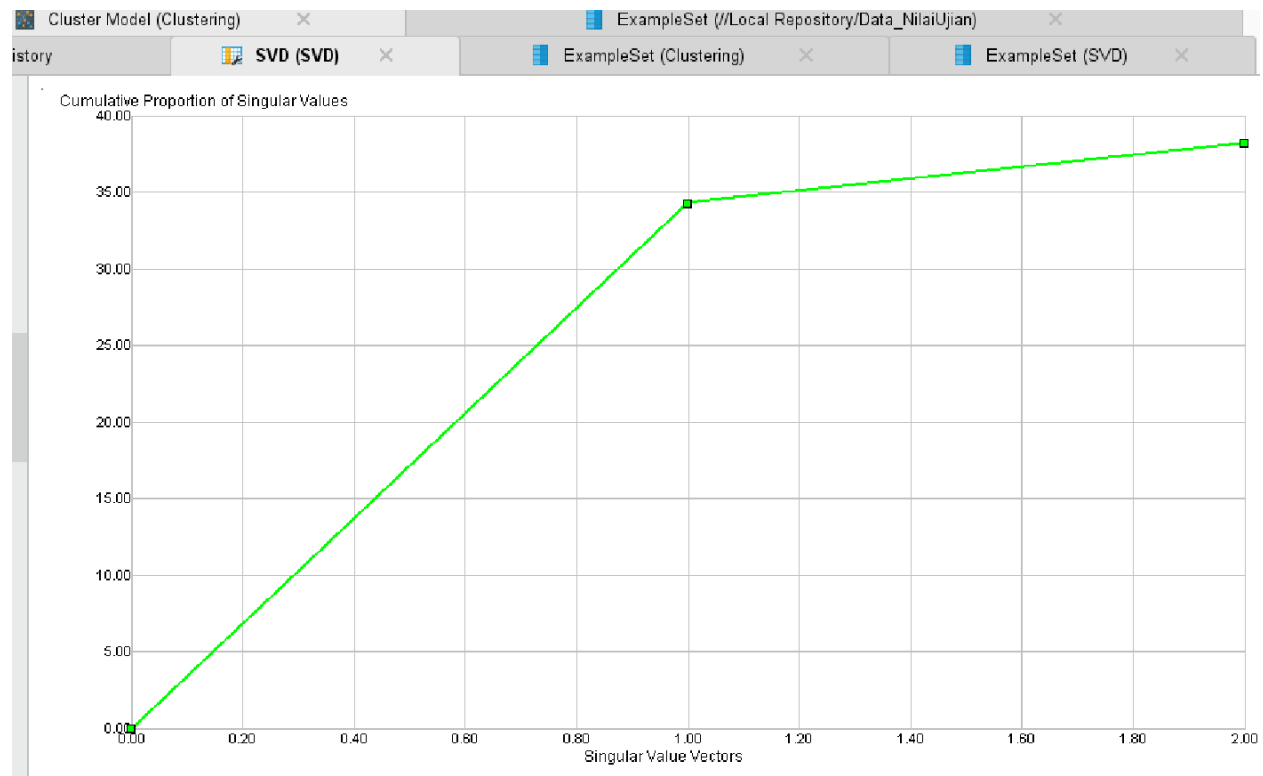
Cluster Model (Clustering) ExampleSet (/Local Repository/Data_NilaiUjian)

History SVD (SVD) ExampleSet (Clustering) ExampleSet (SVD)

Component	Singular Value	Proportion of Singular Values	Cumulative Singular Values	Cumulative Proportion of Sin...
SVD 1	34.340	0.898	34.340	0.898
SVD 2	3.906	0.102	38.246	1.000

History SVD (SVD) ExampleSet (Clustering) ExampleSet (SVD)

Attribute	SVD Vector 1
B.IND	0.723
B.ING	0.690



Cluster Model (Clustering)

Cluster Model


option


- Cluster 0: 5 items
- Cluster 1: 3 items
- Cluster 2: 2 items

Total number of items: 10

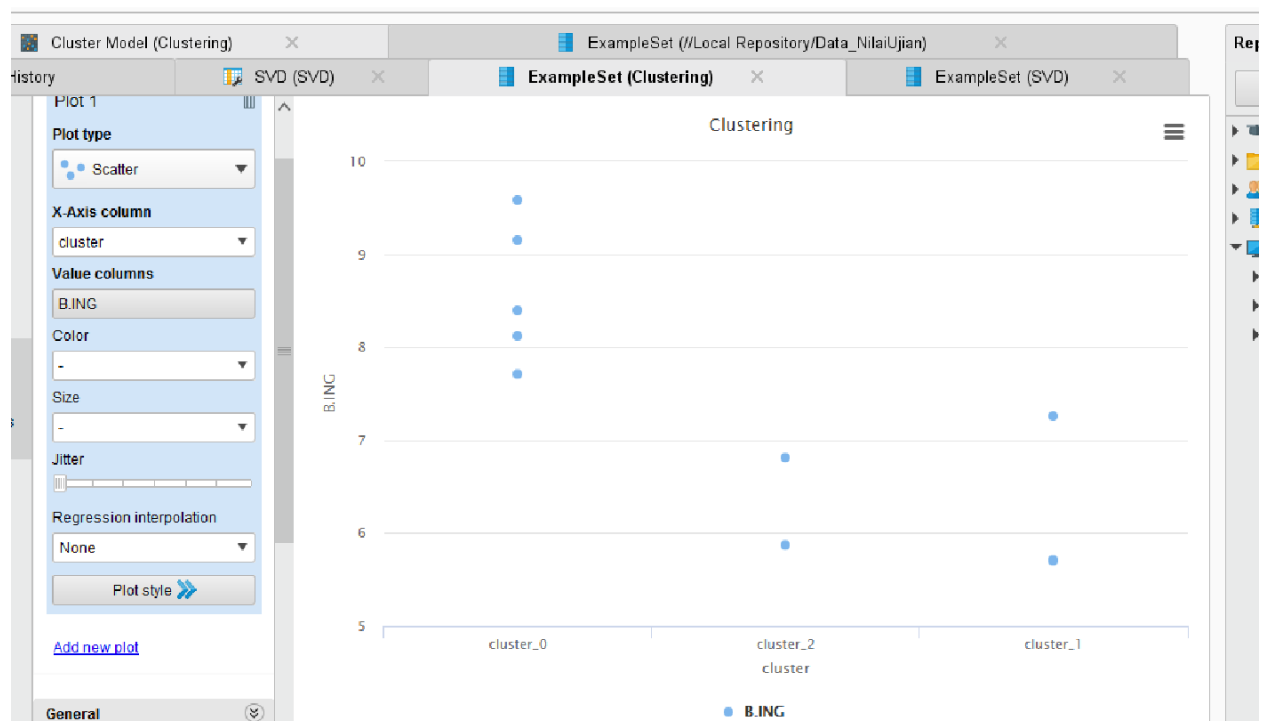
er
N

Open in

 Turbo Prep

 Auto Model

Row No.	NAMA	cluster ↑	svd_1
1	JOKO	cluster_0	0.349
3	SUSUI	cluster_0	0.315
7	EKO	cluster_0	0.317
9	WAWAN	cluster_0	0.353
10	MAHMUD	cluster_0	0.399
4	DYAH	cluster_1	0.256
5	WATI	cluster_1	0.235
8	YANTO	cluster_1	0.254
2	AGUS	cluster_2	0.347
6	IKA	cluster_2	0.299



Plot 1

Plot type

Scatter

X-Axis column

cluster

Value columns

B.IND

Color

-

Size

-

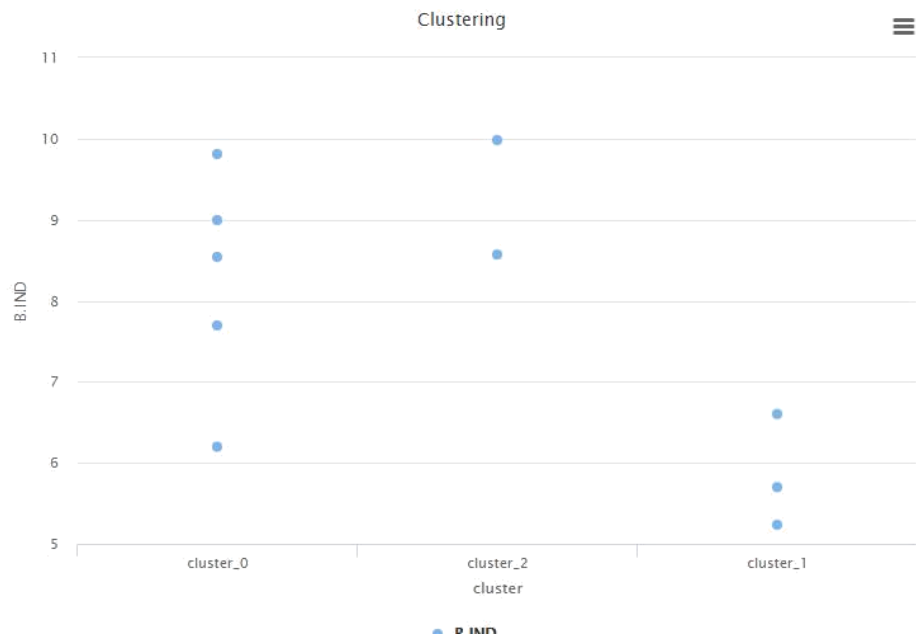
Jitter

Regression interpolation

None

Plot style

[Add new plot](#)



ng)



ExampleSet (//Local Repository/Data_NilaiUjian)

