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MODUL 11

RuleModel (Rule Induction)

ExampleSet (/Local Repository/Tabel_Cuaca_Training)

Result History

Performance

Description

Annotations

Criterion

accuracy

Table View

Plot View

accuracy: 65.00% +/- 45.00% (micro average: 71.43%)

	true TIDAK	true YA	class precision
pred. TIDAK	2	1	66.67%
pred. YA	3	8	72.73%
class recall	40.00%	88.89%	

Result History

PerformanceVector (Performance)

RuleModel (Rule Induction)

ExampleSet (//Local Repository/Tabel_Cuaca_Training)

Description

Annotations

RuleModel

```

if Kelembaban_udara ≤ 82.500 then YA (1 / 6)
if Cuaca = Cerah then TIDAK (3 / 0)
if Cuaca = Mendung then YA (0 / 2)
if Suhu ≤ 70.500 then YA (0 / 1)
else TIDAK (0 / 0)

correct: 12 out of 13 training examples.

```

AssociationRules (Create Association Rules)

ExampleSet (Nominal2Binominal)

Result History

FrequentItemSets (FP-Growth)

Data

Annotations

No. of Sets: 26

Total Max. Size: 4

Min. Size:

Max. Size:

Contains Item:

Update View

Size	Support	Item 1	Item 2	Item 3	Item 4
1	0.500	Kelembaban_udara			
1	0.429	Berangin			
1	0.429	Suhu			
1	0.357	Cuaca = Cerah			
1	0.357	Cuaca = Hujan			
1	0.286	Cuaca = Mendung			
2	0.214	Kelembaban_udara	Berangin		
2	0.214	Kelembaban_udara	Suhu		
2	0.214	Kelembaban_udara	Cuaca = Cerah		
2	0.143	Kelembaban_udara	Cuaca = Hujan		
2	0.143	Kelembaban_udara	Cuaca = Mendung		
2	0.143	Berangin	Suhu		
2	0.143	Berangin	Cuaca = Cerah		
2	0.143	Berangin	Cuaca = Hujan		
2	0.143	Berangin	Cuaca = Mendung		

Result History

FrequentItemSets (FP-Growth)

AssociationRules (Create Association Rules)

ExampleSet (Nominal2Binominal)

Data

Graph

Description

Annotations

Show rules matching

all of these conclusions:

Suhu

Cuaca = Cerah

Min. Criterion:

No.	Premises	Conclusion	Support
1	Berangin, Suhu	Cuaca = Cerah	0.143
2	Berangin, Cuaca = Cerah	Suhu	0.143
3	Kelembaban_udara, Berangin, Suhu	Cuaca = Cerah	0.071
4	Kelembaban_udara, Berangin, Cuaca = Cerah	Suhu	0.071

Result History

FrequentItemSets (FP-Growth)

AssociationRules (Create Association Rules)

ExampleSet (Nominal2Binominal)

Data

Graph

Description

Annotations

Zoom

ISOM

☒ Node Labels
 ☐ Edge Labels

Filter

Show rules matching

all of these conclusions:

Suhu

Cuaca = Cerah

Min. Criterion:

confidence

Min. Criterion Value:

Rule 1 (0.143 / 1.000)

Rule 2 (0.143 / 1.000)

Rule 3 (0.071 / 1.000)

Rule 4 (0.071 / 1.000)

Kelembaban_udara

Suhu

Cuaca = Cerah

Berangin

