

LAPORAN PRAKTIKUM
PENGOPERASIAN MATLAB

Disusun sebagai salah satu tugas
mata kuliah Soft Computing

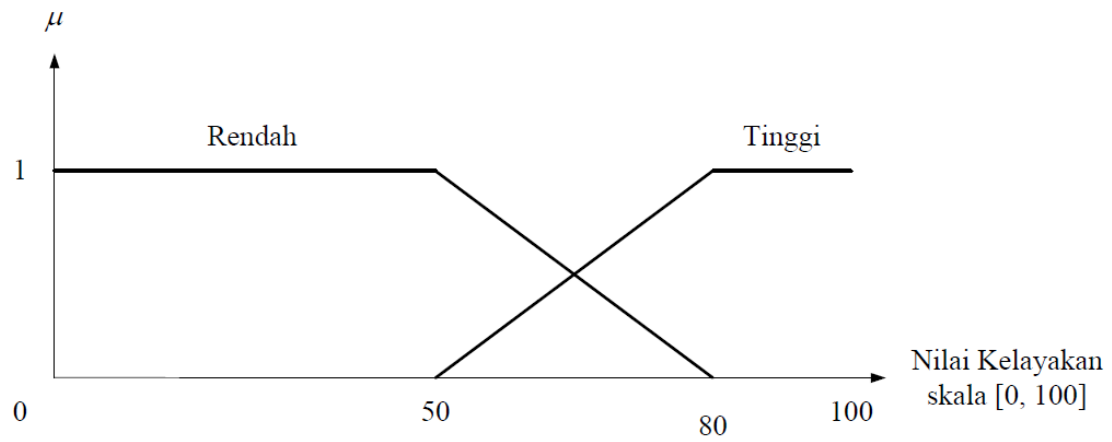


Patricia Joanne
140810160065

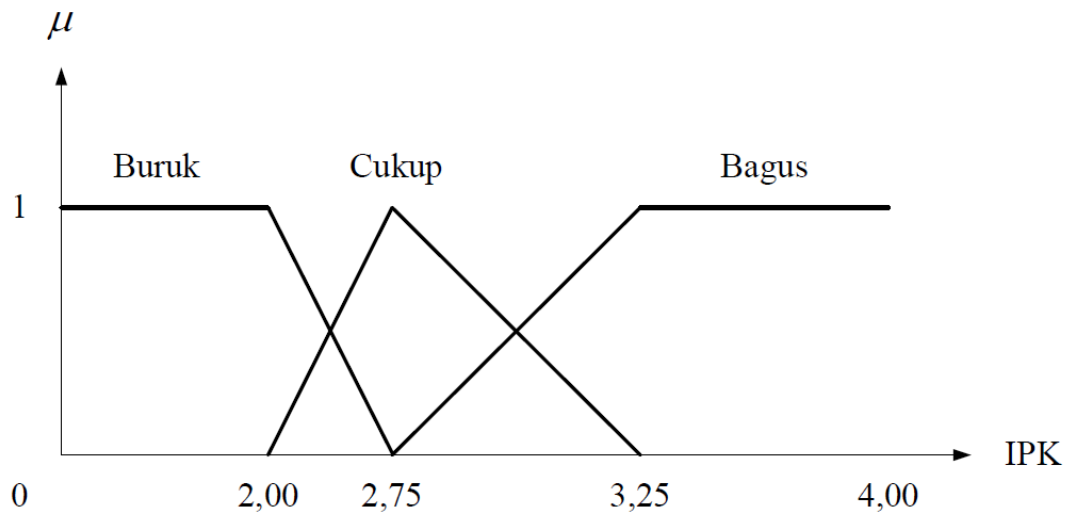
Dikumpulkan tanggal
27 Maret 2019

PROGRAM STUDI S-1 TEKNIK INFORMATIKA
FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM
UNIVERSITAS PADJADJARAN
2019

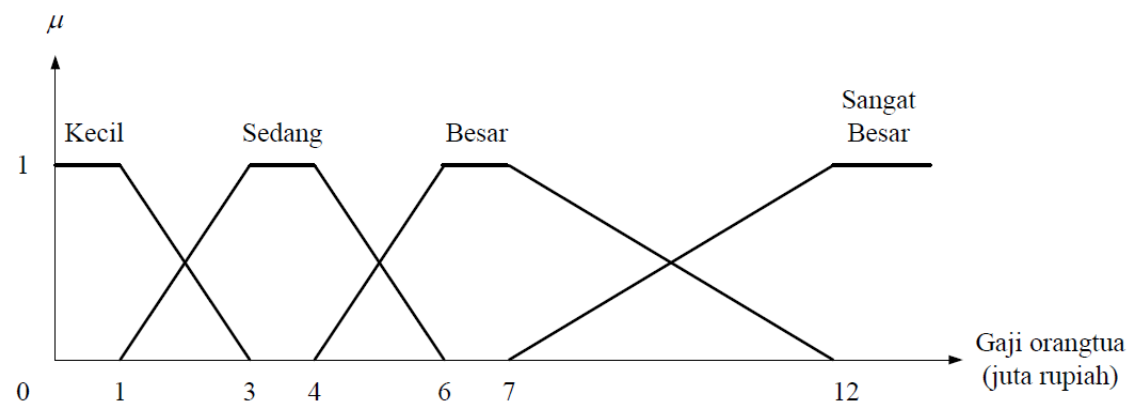
Fungsi Kelayakan



IPK



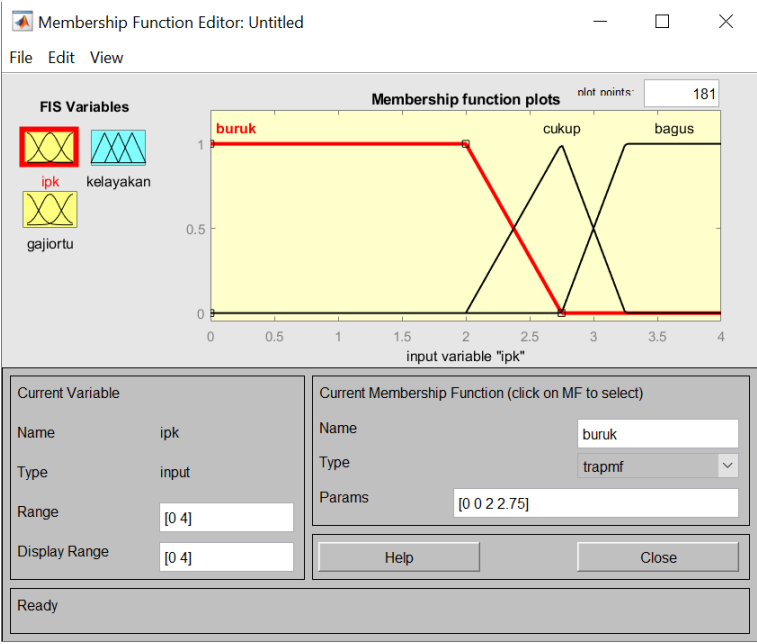
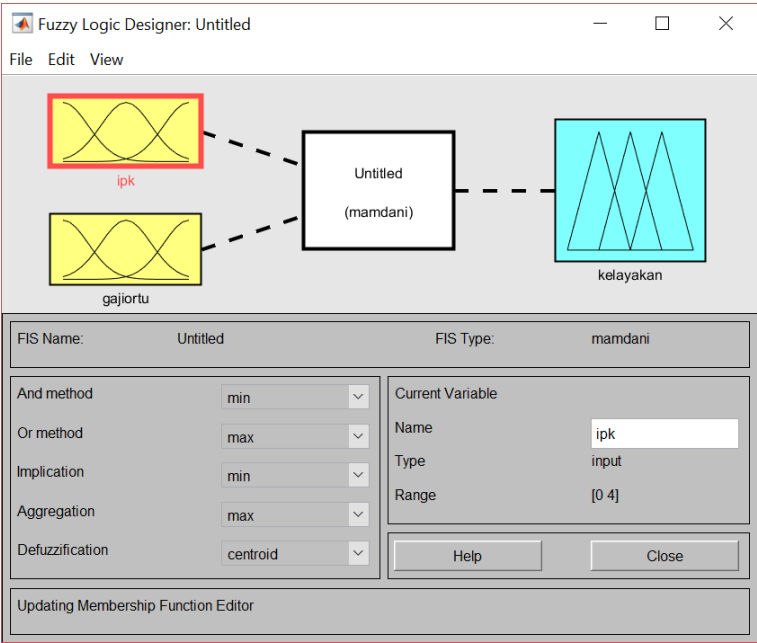
Gaji Ortu

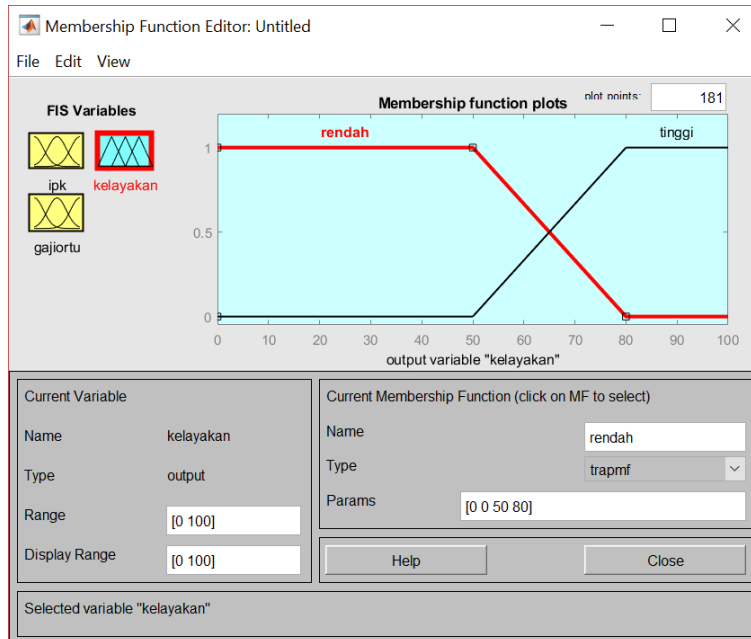
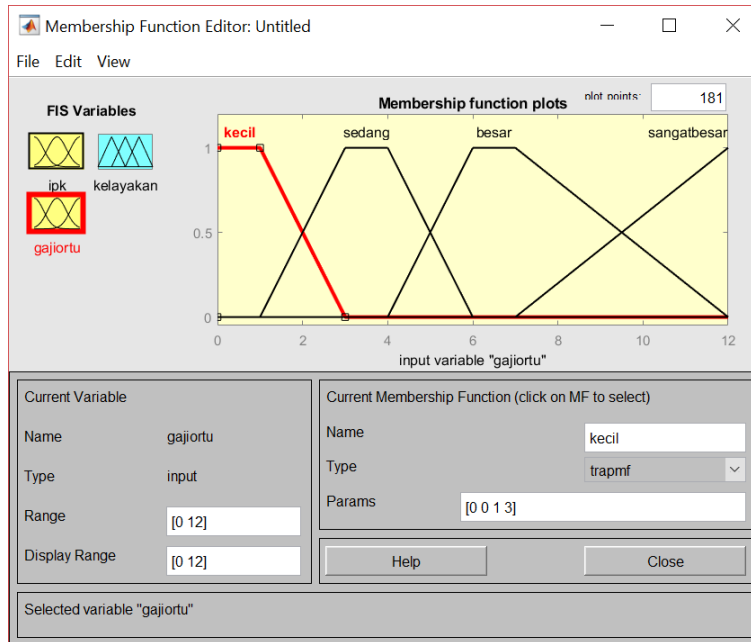


Tabel

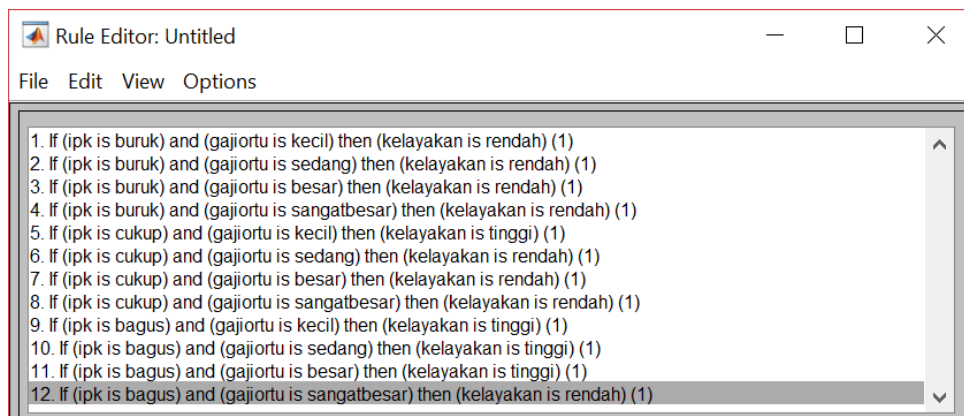
| Mahasiswa | IPK | Gaji Ortu (Rp/bulan) |
|-----------|------|----------------------|
| A | 3,00 | 10 juta |
| B | 2,99 | 1 juta |

- Membership Functions

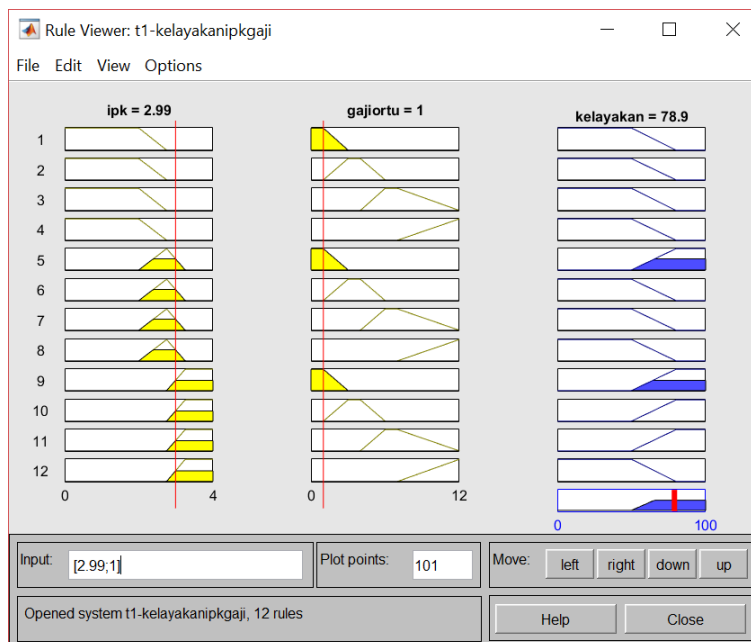
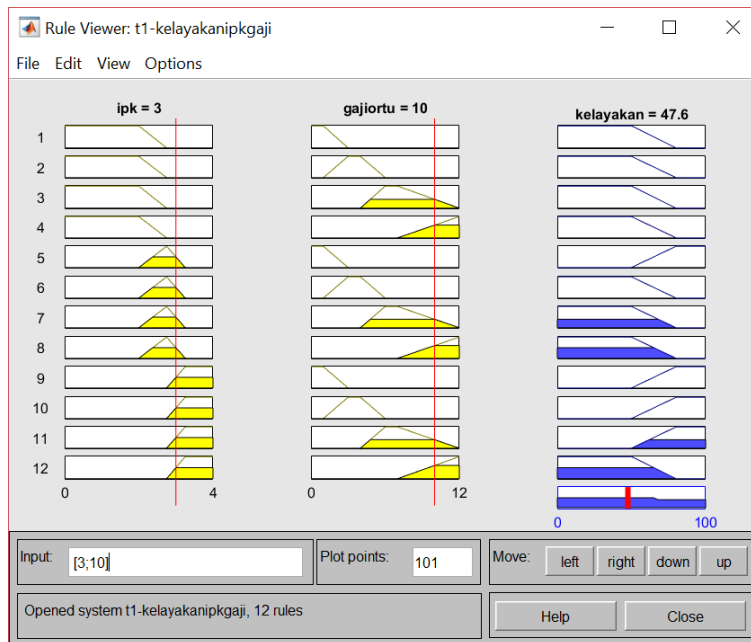




- Rules



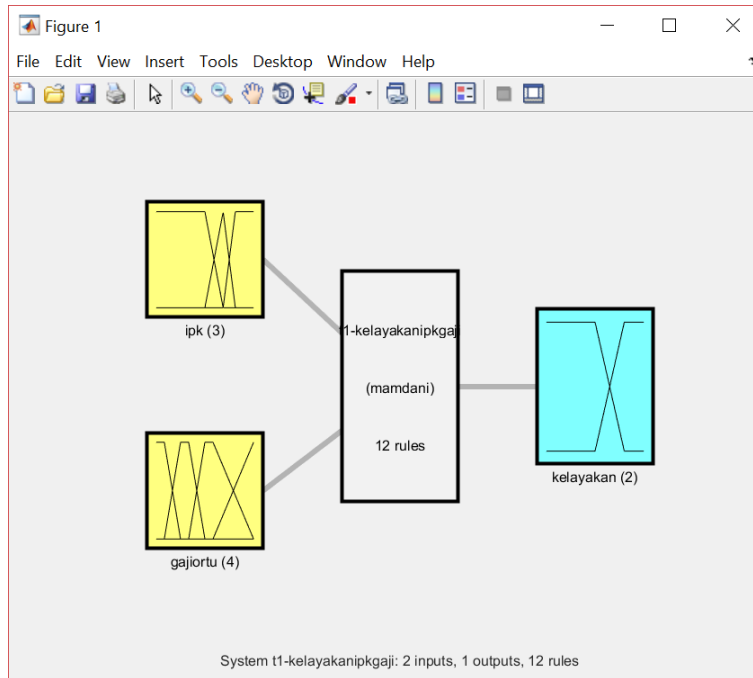
- Hasil (rule view) + score



- Plotfis

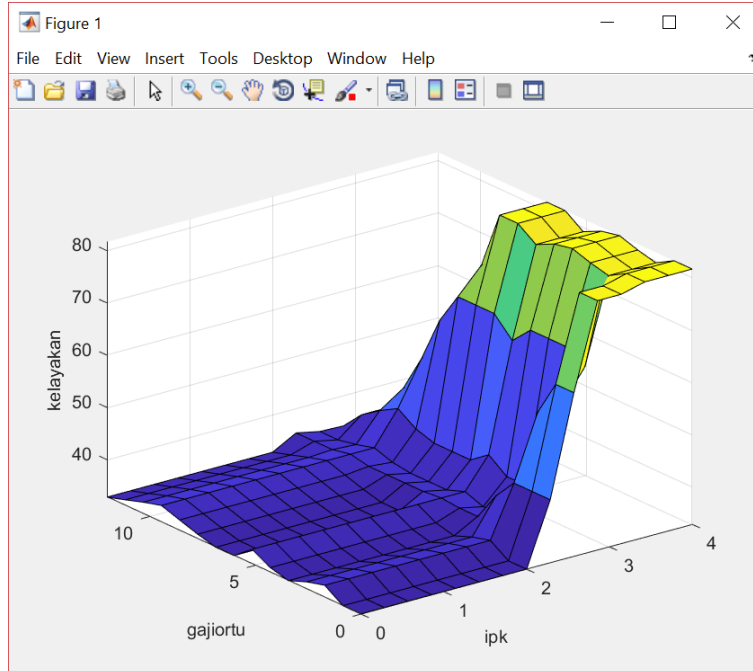
```
Command Window

>> a = readfis('t1-kelayakanipkgaji');
>> plotfis(a)
fx >>
```



- Gensurf

```
>> gensurf(a)
fx>> |
```



- Plotmf

```
>> plotmf (a, 'input', 1)
>> plotmf (a, 'input', 2)
>> plotmf (a, 'output',1)
fx>> |
```

