

Matplotlib 07_ Belajar Table Plot

June 6, 2022

1 Table Plot / Table Chart

Dalam sesi ini kita akan mempelajari cara membuat table plot dengan matplotlib.

1.1 1. Import Modules

```
[1]: %matplotlib inline
```

```
[2]: import matplotlib
import matplotlib.pyplot as plt
import numpy as np

print(matplotlib.__version__)
print(np.__version__)
```

3.3.4

1.20.1

1.2 2. Sample data

```
[3]: data_uas = [
    ['Bejo', 70],
    ['Tejo', 83],
    ['Cecep', 62],
    ['Wati', 74],
    ['Karti', 71]
]
```

```
[4]: data_uas
```

```
[4]: [['Bejo', 70], ['Tejo', 83], ['Cecep', 62], ['Wati', 74], ['Karti', 71]]
```

1.3 3. Table Plot dengan OO Style

```
[5]: fig, ax = plt.subplots()

table = plt.table(cellText = data_uas,
```

```

        loc = 'center')

table.set_fontsize(14)
table.scale(1,4)

ax.axis(False)

plt.show()

```

Bejo	70
Tejo	83
Cecep	62
Wati	74
Karti	71

1.4 4. Table plot dengan pyplot style

```

[6]: table = plt.table(cellText = data_uas,
        loc = 'center')

table.set_fontsize(14)
table.scale(1, 4)

ax = plt.gca()
ax.axis(False)

plt.show()

```

Bejo	70
Tejo	83
Cecep	62
Wati	74
Karti	71

[]: