

Visualizations

Video overview

- Visualization tools to ...
 - Explore individual features
 - Histograms
 - Plots
 - Statistics
 - Explore feature relations
 - Pairs
 - Scatter plot, scatter matrix
 - Corrplot
 - Groups
 - Corrplot + clustering
 - Plot (index vs feature statistics)

Art tools

[snippet.python](#)

```
plt.hist(x)
```

[snippet.python](#)

```
df.describe()  
x.mean()  
x.var()
```

Tools for ...

Exploring feature relations

[snippet.python](#)

```
plt.scatter(x1, x2)
```

Exploring ...

Conclusion

- Exploring individual features
 - Histogram
 - Plot(index vs value)
 - Statistics
- Explore feature relation
 - Pairs
 - Scatter plot, scatter matrix
 - Corrplot
 - Groups
 - Corrplot + clustering
 - Plot (index vs feature statistics)

Ref

- <https://www.coursera.org/learn/competitive-data-science/lecture/zolx3/visualizations>

Plugin Backlinks:

From:
<https://moro.kr/> - **Various Ways**

Permanent link:
<https://moro.kr/open/visualizations>

Last update: **2020/06/02 09:25**

