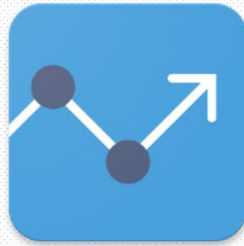


AutoPlot



AutoPlot

Visualize Data

Table of Contents

- Introduction
 - Design model
 - Programming languages
- Installation
- Application
 - QC charts
 - Control limits calculation
 - Wafer Map
- Troubleshooting
- Coding
 - Modules
- What's NEW
- TODO
- Changelog
- Feedback
- License

Installation

Application

- QC charts This has been implemented in different case studies like **Dry Etch**, **Wet Etch**, **Diffusion** so far.

i. **M-1: button-mode**

- Features:
 - Customize the Plot with more buttons (simple, checkbox type) on the Excel sheet.

ii. **M-2: shell-mode**

```
cmd /c python run.py
```

- Features:
 - Here, the charts will be generated/updated in the current directory.
 - In the `run.py` file, the charts can be customized by editing in the script, using these:
 - `auto_open= True` (by default, no need)
 - `auto_open= False`

iii. **M-3: auto-mode**

- Features:
 - `auto_run.sh` is added via `auto_run.bat` in **Task Scheduler** to automate the process.
- Control limits calculation
- Wafer Map

Troubleshooting

Coding

- Modules

What's NEW

TODO

Changelog

Feedback

License

TODO

- v2.0 : Integrate SPC rules (or Nelson rules)
- v3.0 : Web App (opens in browser) for every equipment/chamber of each Section (DRY ETCH, WET ETCH,).