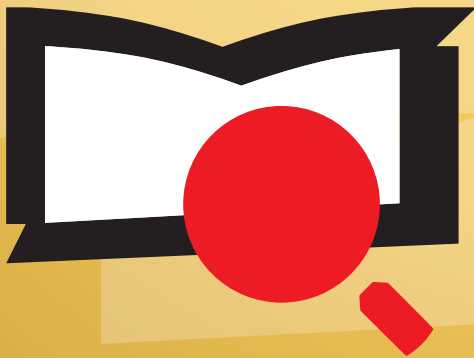


THE DaisyIngrid

World's first
visualized control software
EFEM + Chamber control =
Equipment control software platform



simultaneously realized for
the first time in the world



- 65% shortening of development period
- Significant cost reduction
- Enhanced maintainability

Atelier Ishikawa

<http://a-ishikawa.co.jp/english/>

Features of DaisyIngrid

2 Flexible customization

Flexible customization in response to changes in robot and load port, screen display, communication protocol, and control.

4 Structured design for easy extension

Modifications can be easily made when stages and chambers are added. This software is a good asset.

5 GEM function customization (optional)

Data structure can be implemented according to the equipment and hardware.

1 Functions necessary for equipment control

Machine differences, parameters, recipes, prevention and prediction control functions.

3 Optimum job control

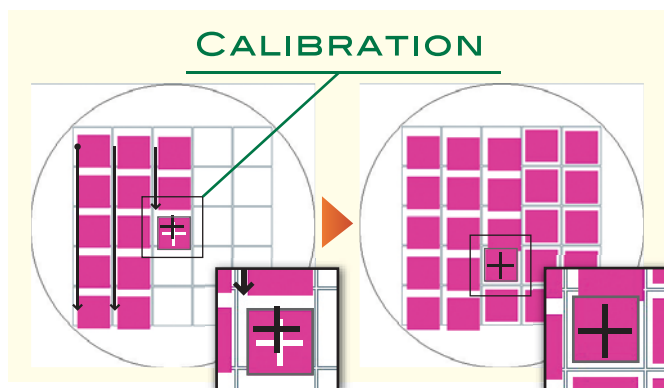
Job cascading enables the optimum control of jobs with shorter cycle time.

This allows work to be continued even when a running job is suspended.

Application examples

1) For device shrinkage equipment

Device shrinkage equipment used in processes such as photolithography, inspection and measurement requires the calibration function to correct optical axis deviation. The calibration can be done while controlling the chip processing. Chip and grid correction data can also be controlled.



2) Surface treatment equipment

When the equipment has multiple treatment chambers, while some chambers are under maintenance, other chambers can be used for processing, thereby reducing the equipment's downtime.

