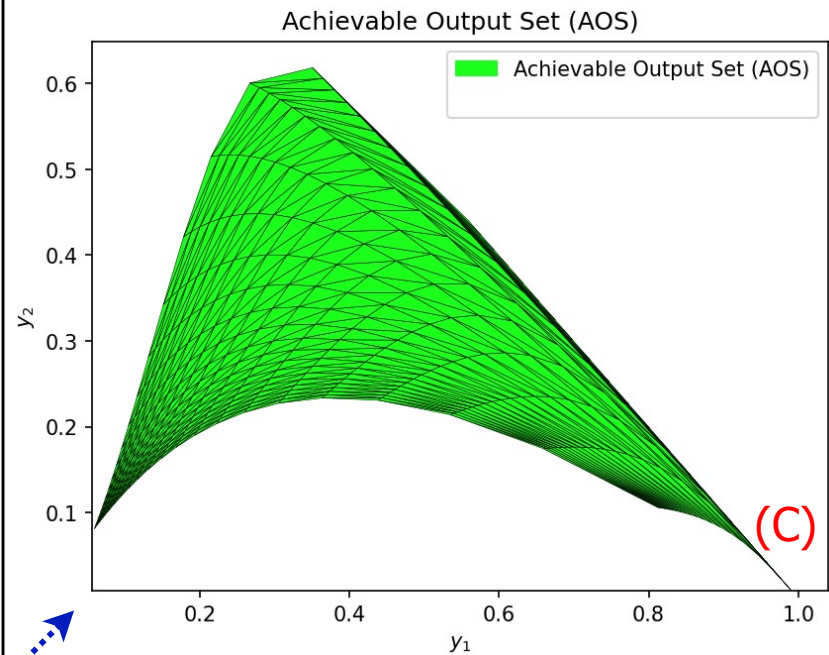
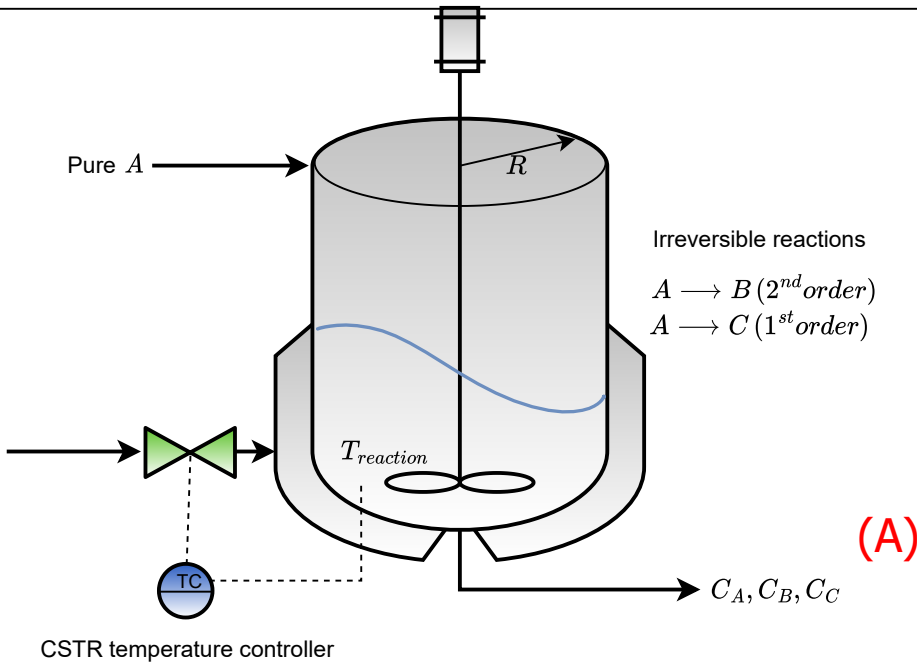


Seamless operability quantification using ***opyrability***: *multimodel_rep* and *OI_eval*



```
from opyrability import multimodel_rep, OI_eval

# AIS Bounds
AIS_bounds = np.array([[0.25, 3.00],
                        [1.00, 15.00]])

# Discretization Resolution
AIS_resolution = [20, 20]

# Obtain AOS
AOS_region = multimodel_rep(CSTR,
                             AIS_bounds,
                             AIS_resolution)

# DOS Bounds and resolution
DOS_bounds = np.array([[0.10, 0.35],
                        [0.45, 0.65]])

# Obtain Operability Index (OI)
OI = OI_eval(AOS_region, DOS_bounds)
```

(B)

