

1D Obs (irregular) \rightarrow 2D SuperObs (OI-grid) \rightarrow Combined 2D SuperObs
 simple arithmetic avg. OI-grid, weighted avg.
 (nsr / error characteristic)

insitu:
 buoy
 argo
 ship
 sat:
 day
 nit

buoy:
 argo:
 ship:
 day:
 nit:

Obs.

background

Background (fg)

Adjusted Yesterday
 analysis SST,
 OI-grid.

OI increment
 analysis $Y_k = \sum_{i=1}^N W_i k^i q_i$
 Solve $W_i(k)$ from (5), 2007 paper.

