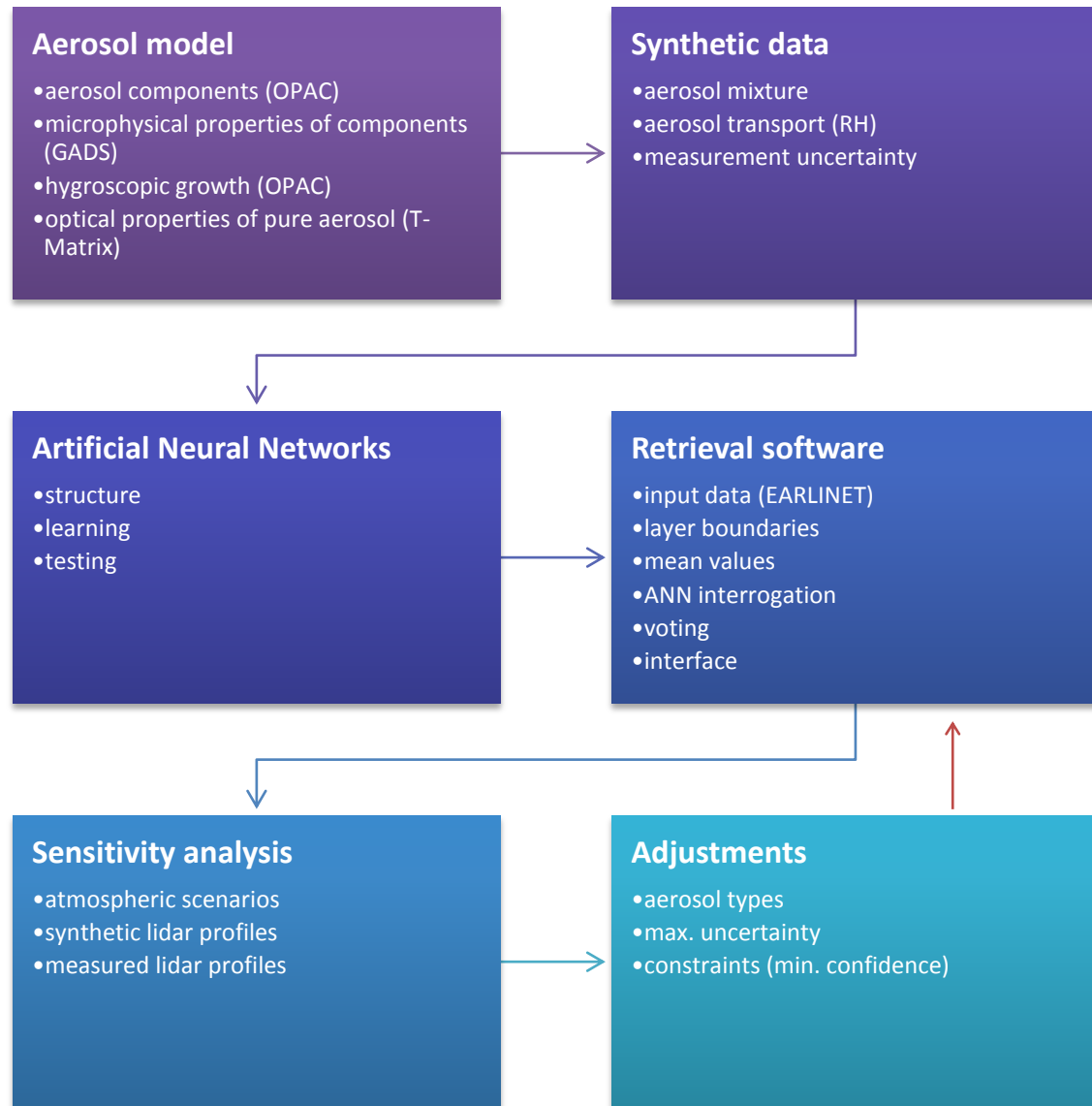


NATALI

- Lidar = more and more used to observe aerosols (ADM-Aeolus, EarthCARE, ACTRIS)
 - technological limitations: background rejection, no. of wavelengths, laser stability, spectral separation
 - inversion limitations: aerosol model, physical content
- Aerosol type = qualitative, but still useful information
 - insight on the source and transport (mixing)
 - possible with medium-quality optical data

Why?



How?