Doina Nicolae, Jeni Vasilescu, Camelia Talianu, Anca Nemuc, Livio Belegante, National Institute of R&D for Optoelectronics

Can advanced lidars distinguish aerosol mixtures?

Is there sufficient physical content in the optical data?

How can the retrieval process be automated?

NATALI

APPLICATION OF ARTIFICIAL NEURAL NETWORKS TO AEROSOL CLASSIFICATION

ACTRIS-EARLINET
3b + 2a + 1d lidars