

"Application of the NWC-SAF software for climate monitoring"

Peter Albert
Deutscher Wetterdienst
Satellite Application Facility on Climate Monitoring
Dept. Climate and Environment
Germany

The SAF on Climate Monitoring (CM-SAF) operationally uses the NWC-SAF software for the creation of climate datasets of different cloud products.

The system architecture will briefly be shown together with recent validation results. A crucial topic for the future planning of the CM-SAF is the merging of MSG and PPS results, therefore a comparison of derived cloud products from the two platforms will also be shown.