
D	Spectral transform; SH	Spherical harmonics based transform to facilitate semi-implicit solvers on the sphere.
D	Spectral transform; biFFT	A 2-D Fourier spectral transform for regional model applications.
D	Advection; MPDATA	A flux-form advection algorithm for sign preserving and conservative transport of prognostic variables and species.
I	3-D interpolation; LAITRI	Interpolation algorithm representing a wide class of interpolation and remapping uses in NWP and climate.
D	Elliptic solver – GCR	An iterative solver for the 3-D elliptic problem arising in semi-implicit time-stepping algorithms.
D	Advection – semi-Lagrangian	An implementation of the semi-Lagrangian advection algorithm.
P	Cloud microphysics; CloudSC	Cloud microphysics scheme from IFS, an exemplar of a range of physical parameterisations.
P	Radiation scheme; ACRANEB2	An exemplar radiation scheme used in regional NWP modelling.
