



Julia Doasa Environment

A short history of JADE

The birth of SDDP

- 1991: SDDP (Pereira & Pinto)

EPOC's contributions

- 1995: Hydro-thermal scheduling using Benders' decomposition, James Deaker, ME thesis
- 2005: Philpott & Linowsky (JOTA)
- 2008: AMPL doasa (Philpott & Guan)
- 2012: Risk aversion (Philpott & deMatos)
- 2015: Convergence (Girardeau, Leclere, Philpott)
- 2016: C++ doasa (Pritchard, Philpott, deMatos)
- 2015-18: SDDP.jl (Dowson, Kapelevich)
- 2017: JADE (Kapelevich, Dowson, Cory-Wright)
- 2021: JADE 1.0 (Downward, Philpott)