

# NEC and the Algo Experience

Jean-Christophe Rioual

For more than 20 years NEC has been designing vector supercomputers. In 2006, Meteo-France purchased a new NEC SX8R supercomputer system to upgrade its High Performance Computing facilities. This system is briefly described.

Future vector technologies and some LINPACK results are presented. Finally, the speaker reflects back on its experience as a former PhD student in the Parallel Algorithms team at CERFACS.