Abstract

An overview of high performance computing activities in Korea will be given. In particular, emphasis will be given to its supercomputing infrastructure, where KISTI has been playing leading role. KISTI Supercomputing center (http://www.ksc.re.kr) is the only national supercomputer center in Korea. Besides its basic function of providing supercomputing services to researchers in Korea, it has been carrying out the national Grid project of K*Grid (http://gridcenter.or.kr), and the national e-Science project in order to address the needs of computational scientists in Korea.