Co-design of supercomputer applications, system software and architecture for high-speed interconnect Angara

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The Angara interconnect supports 4D-torus topology and provides low latency and high bandwidth communication, its architecture, ASIC implementation and system software have been developed by the Russian company NICEVT. The Angara project creates a unique co-design potential for development of scalable supercomputer applications, system software and architecture for Russian scientists.