

20 Years - Unleashing the Power of HPC

1989
1988
1987
1986
1985



1989 Chair
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Supercomputing '89



1989

Notable Systems first mentioned this year in the proceedings:

- NEC SX-3
- Intel iPSC/2
- Encore Multimax

Not mentioned in the proceedings after this year:

- IBM S/370
- NCUBE
- Symbolics 3600

Notable Processors:

- Transputers
- Intel i860

Noteworthy Architecture Topics:

- SIMD, MIMD, Data-Parallel architectures and execution models
- VLIW architectures
- Partitioning programs and load balancing parallelism

Notable Operating Systems:

- Cray UNICOS

Research Machines:

- Purdue PASM

Notable Programming Languages:

- Pascal-V
- Fortran 77

