

Welcome to Hot Chips 30!

Organizing Committee
John D. Davis, Vice Chair

Conference Details & Stats

- Registration
 - Record numbers!!!
- Sponsorship
 - 4 Platinum
 - 4 Gold
 - 11 Silver
- Volunteer-run conference
 - Steering Committee
 - Organizing Committee
 - Program Committee

Parking

- Must use the Monday+Tuesday pass
 - Not the Sunday pass
- Park only on floors 2 and higher for the structure
- Don't have a pass?
 - We have spare passes in the lobby

Presentations Available....

- Download individual or all presentations

- <http://server.hotchips.event>



Hot Chips Then and Now

Locations

- HC1: Stanford: Kresge Auditorium → Demolished 2009
- HC10: Stanford: Memorial Auditorium
- HC20: Stanford: Memorial Auditorium
 - Until HC23, again @ HC25
- HC30: De Anza College : Flint Center for the Performing Arts
 - HC24, HC26-30

Sessions Then and Now

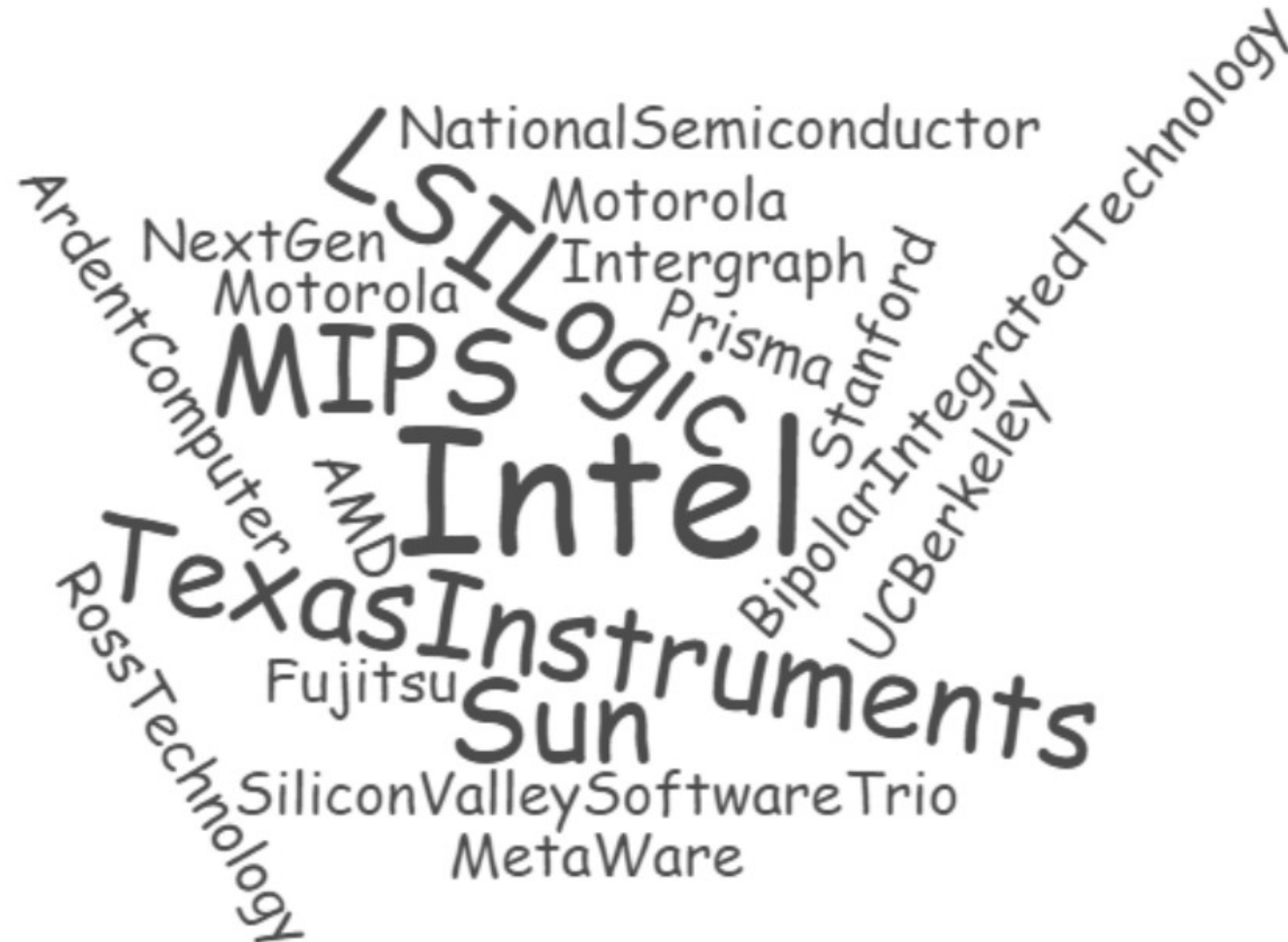
- HC1

- New SPARC CPUs
- RISC CPU Updates
- New Processor Architecture
- Floating Point Processors
- New CISC CPUs
- Embedded CPUs
- Graphics Coprocessors

- HC30

- Mobile/Power Efficient Processors
- Graphics Solutions
- IoT/Edge Computing
- Security
- Switching Fabrics and FPGA Architectures
- New Technologies
- Machine Learning I
- Machine Learning II
- Server Processors

HC 1 Companies & Universities



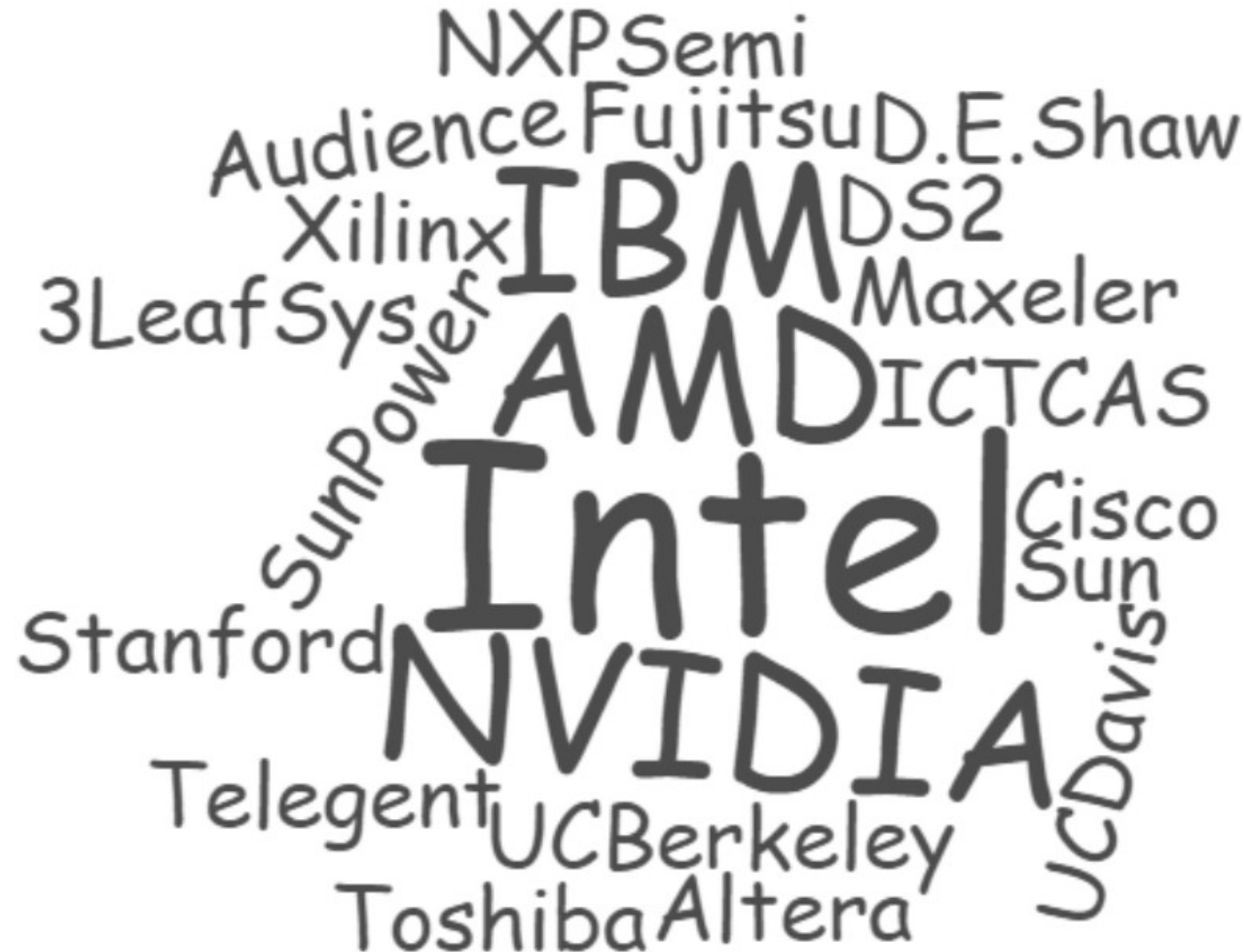
HC 10 Companies & Universities



A word cloud featuring the names of ten companies and universities. The words are arranged in a circular pattern, with some words being larger and more prominent than others. The words include: E-muSystems, Motorola, Stellar Semiconductor, Philips Research Labs, SGI, IBM, Cyrix, AMD, 3Dlabs, Intel, Trimedia, Compaq, Sun, NTT, SandCraft, and Mitsubishi. The word 'Mitsubishi' is the largest and most central, followed by 'Intel' and 'Sun'.

E-muSystems
Motorola
Stellar Semiconductor
Philips Research Labs
SGI
IBM
Cyrix
AMD
3Dlabs
Intel
Trimedia
Compaq
Sun
NTT
SandCraft
Mitsubishi

HC 20 Companies & Universities



HC 30 Companies & Universities



