Exhibition

Supporter's exhibition is held by thirteen companies which support ASP-DAC 2020 and have exhibition booths. The supporter's exhibition is presented at China National Convention Center 3F North Foyer from January 13 through January 16.

Exhibit Hours: 9:00-17:00, January 13 / 9:00-17:00, January 14 /
9:00-17:00, January 15 / 9:00-17:00, January 16
Location: China National Convention Center 3F North Foyer

HISILICON http://www.hisilicon.com/	HiSilicon is a global leading fabless semiconductor and IC design company that is dedicated to providing comprehensive connectivity and multimedia chipset solutions. As a prominent industry leader, HiSilicon paves the way for innovations in global connectivity and end-to-end ultra-HD video technologies. From high-speed communications, smart devices, and IoT to video applications, HiSilicon chipsets and solutions have been proven and certified in more than 100 countries and regions in the world.
SYNOPSYS® www.synopsys.com	Synopsys technology is at the heart of innovations that are changing the way we work and play. Autonomous vehicles. Artificial intelligence. The cloud. 5G. These breakthroughs are ushering in the era of Smart, Secure Everything—where devices are getting smarter, everything's connected, and everything must be secure. Powering this new era of digital innovation are advanced silicon chips and exponentially growing amounts of software content—all working together, smartly and securely. Synopsys is at the forefront of Smart, Secure Everything with the world's most advanced technologies for chip design and verification, IP integration, and software security and quality testing. We help our customers innovate from silicon to software so they can deliver Smart, Secure Everything.
GigaDevice www.gigadevice.com	Founded in 2005, GigaDevice Semiconductor Inc. is headquartered in Beijing, China with more than 800 employees. It has successfully completed the IPO at Shanghai Stock Exchange in August, 2016. GigaDevice is a leading fabless semiconductor company engaged in advanced memory technology and IC solutions. It has established the global sales network with branches and offices in various regions and countries including Beijing, Shanghai, Shenzhen, Hefei, Xi'an, Chengdu, Suzhou, Taiwan, U.S., South Korea, Japan, U.K. and Singapore, enabling quality and convenient local support services to customers. The key product lines of GigaDevice include FLASH memory, 32-bit general-purpose MCU. Known for its "high performance, low power", GigaDevice provides turnkey services for customers from industry, automotive, computing, consumer, IoT, mobile application to network/telecommunications. GigaDevice currently has the largest share in China's SPI NOR FLASH® market, while ranking Top 3 suppliers globally with the accumulated shipments over 10 billion and annual shipments over 2 billion in units. GigaDevice's GD32 MCUs, with a top-ranking coverage of 330 parts in 23 series and 300 million units shipped in total, have been deemed as the mainstream 32-bit general purpose MCU products in China.
XILINX https://www.xilinx.com/	Xilinx is the inventor of the FPGA, programmable SoCs, and now, the ACAP. Our highly-flexible programmable silicon, enabled by a suite of advanced software and tools, drives rapid innovation across a wide span of industries and technologies - from consumer to cars to the cloud. Xilinx delivers the most dynamic processing technology in the industry, enabling rapid innovation with its adaptable, intelligent computing.

Alibaba Group 阿里巴巴集团 https://www.alibaba.com/	ALIBABA GROUP'S MISSION IS TO MAKE IT EASY TO DO BUSINESS ANYWHERE. We enable businesses to transform the way they market, sell and operate and improve their efficiencies. We provide the technology infrastructure and marketing reach to help merchants, brands and other businesses to leverage the power of new technology to engage with their users and customers and operate in a more efficient way.
WITiNMEM 知存科技 http://witin.net/	WITIN Tech was founded in October 2017, dedicated in computing-in-memory technology development，leveraging the analog property of non-volatile memories to do massive matrix related computation. It eliminates the data accessing bottleneck, so-called "memory wall", boosting performance and efficiency by 15-100X. WITIN Tech has released MemCore001/MemCore001+ chips for low-power real-time smart voice applications, such as voice commands recognition, voice-print recognition, noise cancelation, and etc.
PDA PLATFORM DESIGN AUTOMATION, INC. http://www.platform-da.com/en/	Platform Design Automation, Inc.（PDA） provides EDA tools and a comprehensive set of services to facilitate designs using highly scaled technologies. Our years of experiences in device modeling, PDK and cell library as well as our unique EDA platform technology enable us to ensure accurate and robust design inputs including device models, PDK and cell libraries. Our EDA tools in device modeling, PDK and device characterization solutions are based on the latest technology and grow rapidly in recent years. PDA HQ is in Beijing, and has branch offices in Shanghai and Taiwan Hsinchu.
Jeejio 中科物栖 https://www.jeejio.com/en	Born in 2018, Jeejio is a young startup, founded by leading experts from both industry and academia, including Intel, Chinese Academy of Sciences, Tsinghua University, Peking University, and National University of Singapore. We are building a new type of small yet powerful, AI-enabling computers meant for constructing novel and innovative IoT hardware devices and applications. We have a vertically integrated team: at the bottom level, we design our own IoT AI chips; with those, we build lean-and-mean tiny machines; on top of that, we work on system softwares and cloud-based platforms that seek to make programmers' work joyful experiences; and with these powerful little machines, we build new hardware devices that showcase the machines' capabilities and deliver, we hope, novel, productive, diverse, and enjoyable user experiences.
VirtAI Tech 超动科技 https://virtai.tech/	VirtAI Tech is a software startup company based at Beijing, China. Its product helps customers build and manage data-center-wide high-efficient and high-performance AI accelerator resource pools, so that customers can deploy and run their AI applications on any server in the data center, and access any AI accelerators (GPUs, FPGAs and ASICs) in the data center, no matter local accelerators or remote accelerators. VirtAI Tech software not only makes application deployment much more easier and flexible, but also improve the utilization of both CPUs and accelerators in the data center.
Empyrean 华大九天 https://www.empyrean-tech.com/	Empyrean Software, founded in 2009, is an EDA and service provider to the global semiconductor industry. Empyrean Software is a trusted technology leader serving fabless semiconductor design houses and IDMs throughout Asia, North America and Europe with unique and best in class design solutions. In the EDA domain, Empyrean Software provides analog and mixed-signal IC design solutions, SoC design optimization solutions, foundry EDA and flat panel display (FPD) design solutions, delivering innovative and high quality products addressing advanced node challenges. Empyrean Software also provides EDA related services such as IP design and foundry design enablement services. IP design includes IP licensing, customization, and design from spec. Foundry design enablement service includes SPICE modeling and PDK, SRAM test chip, cell library & memory compiler development. Empyrean is headquartered in Beijing, with major R&D centers in Nanjing, Chengdu, Shanghai and Shenzhen in China. Additional branches offering sales and support are located at Taiwan, Japan, Singapore, South Korea and North America.

 http://www.icfc.tsinghua.edu.cn/	Beijing Innovation Center for Future Chips (ICFC) is one of the first "Beijing University Innovation of Excellence Centers" certified by Beijing Municipal Education Commission in 2015. Relying on Tsinghua University's advantages in disciplines, research and personnel, the Center – which is jointly set up by Beijing government and Tsinghua University – focuses on disruptive, innovative key devices, chips and micro-system technology. The Center is committed to building a top-tier talent team and a global open chip technology support platform, so as to promote the leapfrog development of Beijing's IC industry and dedicated in serving China's innovation-driven development strategy and Beijing's innovation and technology center initiative.
 http://www.pi2star.com/	Pi2Star Technology Ltd. was founded in April 2018. The founder team is all from Tsinghua University. Based on the world's leading energy-efficient AI chips and high-precision AI algorithms, PI2STAR has built a four-in-one product matrix of the STARCORE, the STARDUST, the NEBULA, and the ASTROLOGY. As the industry's leading equipment intelligent management service provider, PI2STAR provides customers with cross-category, full-stack equipment management AIoT solutions to achieve quality improvement, cost reduction, efficiency increase, and risk control of production operations. As an enabler of the "Industry 4.0" era, Pi2Star has refined the two core capabilities of industrial interconnection and intelligent upgrade, and has continued to create "Smart +" made in China.
 https://jiagu.360.cn/	Founded in 2005, 360 is a leader in global cyber security. In terms of talent and technology, 360 forms the largest "White Hat Corps" in the Eastern Hemisphere, with world-class technology of vulnerability discovery and network attack and defense. 360 is a company that finds the largest quantity of vulnerability and APT in the world. At the same time, 360 accumulates the most comprehensive and up-to-date security big data. By the end of 2019, 360 owns more than 25 billion samples of program files and more than 22 trillion of program behavior logs. The Polaris team is a research team of Qihoo 360 that dedicated to the security research of internet of things (IoT). The Polaris team`s research covers IoT device security 、 IoT system security 、 IoT application security 、 IoT communication security and IoT cloud computing security. The Polaris team also provides professional security solutions to smart cars, smart homes, smart wearable devices, smart controlling and other IoT related fields.