EUROPEAN PROCESSOR INITIATIVE CONSORTIUM

Bayerische Motoren Werke Aktiengesellschaft

Today, the BMW Group, with its 31 production and assembly facilities in 15 countries as well as a global sales network, is the world's leading manufacturer of premium automobiles and motorcycles, and provider of premium financial and mobility services.

w www.bmwgroup.com

Bull SAS (Atos group)

Every day our 110,000 people in 73 countries are developing and implementing innovative digital solutions that support the business transformation of clients and address the environmental and social challenges we all face.

w www.atos.net

Infineon Technologies AG

Infineon Technologies AG is a world leader in semiconductor solutions that make life easier, safer and greener. Microelectronics from Infineon is the key to a better future.

w www.infineon.com

Barcelona Supercomputing Center – Centro Nacional de Supercomputacion

BSC-CNS is the national supercomputing centre in Spain. We specialise in high performance computing (HPC) and manage MareNostrum, one of the most powerful supercomputers in Europe, located in the Torre Girona chapel.

w www.bsc.es

Kalray SA

Kalray develops manycore processors for new intelligent systems that have the capability to analyze on the fly a very large amount of information, make decisions and interact with the world. Those processors are based on patented MPPA architecture.

w www.kalrayinc.com

Forschungszentrum Jülich GmbH

We conduct research to provide comprehensive solutions to the grand challenges facing society in the fields of energy and environment, information and brain research. Our aim is to lay the foundation for the key technologies of tomorrow.

w www.fz-juelich.de

Foundation for Research and Technology Hellas

FORTH, founded in 1983, is one of the largest research centers in Greece, with highly qualified personnel, well-organized facilities, and a reputation as a top-level research institution worldwide. FORTH-ICS focuses on ICT research and on commercializing its results.

w www.forth.gr

Commissariat à l'Energie Atomique et aux énergies alternatives

The French Alternative Energies and Atomic Energy Commission (CEA) is a key player in research, development and innovation in defence and security, low carbon energies, technological research for industry and fundamental research.

w www.cea.fr

Eidgenössische Technische Hochschule Zürich

As a technical and scientific university, ETH Zürich is committed to a broad range of expertise that enables novel combinations of knowledge. ETHZ regularly appears at the top of international rankings as one of the best universities in the world.

w www.ethz.ch

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 826647

EUROPEAN PROCESSOR INITIATIVE CONSORTIUM

SemiDynamics technology services SL

SemiDynamics specializes in microprocessor architecture, front-end design and verification services, with a special focus in RISC-V development, both for ASICs and FPGA solutions.

W www.semidynamics.com

Instituto Superior Technico

Técnico is the largest school of Architecture, Engineering, Science and Technology in Portugal, involving a community of over 10,000 people.

W www.tecnico.ulisboa.pt

Fraunhofer Gesellschaaft zur Förderung der angewandten Forschung E.V.

Fraunhofer is Europe's leading application-oriented research organization. Our research efforts are geared entirely to people's needs: health, security, communication, energy and the environment.

W www.fraunhofer.de

Alma mater studiorum - Universita di Bologna

Almost 1000 years old, the University of Bologna is known as the oldest University of the western world. It is one of the most important institutions of higher education across Europe and the second largest university in Italy.

W www.unibo.it

Chalmers tekniska högskola

Chalmers University of Technology conducts research and offers education in technology, science, shipping and architecture with a sustainable future as its global vision.

W www.chalmers.se

Universita di Pisa

The University of Pisa is a public institution with twenty Departments, and high-level research centers in these HPC sectors: engineering, physics, computer science. Research activities in EPI are carried out by DII (Dept. Information Engineering).

W www.unipi.it

Sveučilište u Zagrebu, Fakultet elektrotehnike i računarstva

UNIZG-FER is Croatia's leading academic and research institution in the field of electrical engineering, computing and ICT. Its HPC Architecture and Application Research Center has long-standing experience in performance-optimized HPC architecture.

W www.fer.unizg.hr

E4 Computer Engineering SPA

E4 Computer Engineering is an innovative and agile provider of integrated engineering solutions, technology projects and advanced scalable products for HPC, private & hybrid cloud, high-performance storage, HPDA and AI.

W www.e4company.com

Cineca Consorzio Interuniversitario

Cineca is a not-for-profit Consortium, made up of 67 Italian universities*, 9 Italian Research Institutions, 1 Polyclinic and the Italian Ministry of Education. Today it is the largest Italian computing centre, one of the most important worldwide.

W www.cineca.it

W www.european-processor-initiative.eu

@EuProcessor

European Processor Initiative

European Processor Initiative

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 826647

EUROPEAN PROCESSOR INITIATIVE CONSORTIUM

SURFsara BV

SURF is the collaborative ICT organisation for Dutch research and education. We offer researchers in the Netherlands access to the best possible facilities and expertise.

w www.surf.nl

Grand Equipement National de Calcul Intensif

Since its creation in 2007 by the Public authorities, GENCI is working to increase the use of numerical simulation and high performance computing (HPC) for boosting competitiveness within the French economy, across all scientific and industrial fields.

w www.genci.fr

STMICROELECTRONICS SRL

STMicroelectronics is a world leader in providing the semiconductor solutions that make a positive contribution to people's lives, today and into the future.

w www.st.com

Extoll GmbH

EXTOLL, a German high-tech SME, is dedicated to provide leading-edge semiconductor IP for the high-speed interconnect market.

w www.extoll.de

Karlsruher Institut für Technologie

The Institute for Information Processing Technologies, one laboratory in the department of Electrical Engineering at KIT, focuses on VLSI integration, embedded HW/SW Co-Design and accelerator solutions, as well as dependable microsystems.

w www.itiv.kit.edu

Prove & Run

Prove & Run's mission is to help its customers resolve the security challenges of large-scale deployments of connected devices by providing cost-effective, highly secure, certified, off-the-shelf operating systems and hypervisors.

w www.provenrun.com

Elektrobit Automotive GmbH

Elektrobit (EB) is an award-winning and visionary global supplier of embedded and connected software products and services for the automotive industry.

w www.elektrobit.com

Menta SAS

Menta is a privately held company in France. The company delivers 100% third party standard-cells embedded FPGA IPs for SoC, ASIC or ASSP designs.

w www.menta-efpga.com

SIPEARL SAS

SiPearl is a fabless chip company, that came into being from EPI and is now newly added to the Initiative. It will serve as its industrial hand. SiPearl is tasked with building RHEA and subsequent generations of chips, market, support and sales.

w www.sipearl.com

w www.european-processor-initiative.eu

@EuProcessor

European Processor Initiative

European Processor Initiative

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 826647