Heterogeneity
Heterogeneous Hardware & Software
Alliance

Simplify & Optimize Heterogeneity

pursuing a common objective with the Heterogeneity Alliance: influence and develop the heterogeneous market

Heterogeneity

challenging but... also hard!

it provides lots of specific benefits

it's growing due to a number of devices
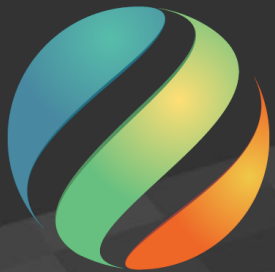
it's expected to explode even more

Heterogeneity

better together

Heterogeneity
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influence the market
& close the gap

Alliance Mission

we are creating an **alliance** of organizations interested in technologies & tools related to heterogeneous hardware:

development
deployment
operations
and **optimization**
of energy & performance & more

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Industry

Academia   Research Projects   Open Source Initiatives   Interested Parties   Standardization Bodies

Alliance main goal?

we want to... influence & develop

found an association with a common purpose of interaction and collaboration with other interested entities involved in any technological field related with the full life-cycle of heterogeneity.

support the creation of a common and extendable set of **technologies & tools** around development for heterogeneous hardware, shared as open-source, which can be improved for mass adoption utilizing technologies

in which all members collaborate taking charge of **promoting**, supporting, and enhancing the assets shared by the Alliance.

and **benefit** from the synergies, opportunities, visibility and relevance that the community around can generate for their own objectives and closing the gap between research and industry

Instruments

abstract & control

Simplify & Optimize
Heterogeneity

reference architecture
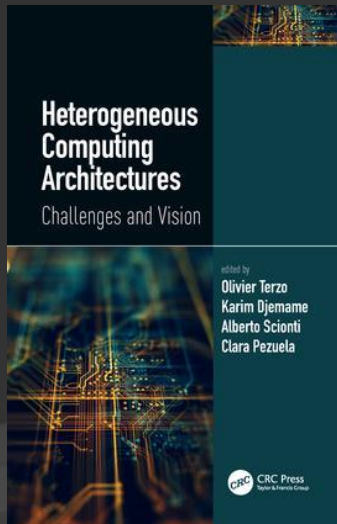
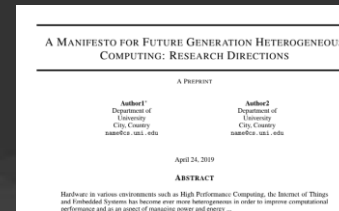catalogue of tools & technologies

working groups

Published results

Book

Position paper

Web site

Membership

How to become a member

Fill a form in the web
Sign a Collaboration Agreement
Send it back to Alliance coordinator
And… start your contribution!!!

Alliance members

12 research projects

15 organizations

For more information about the alliance contact us:

http://heterogeneityalliance.eu/

contact@heterogeneityalliance.eu