EFICAS
Finding the balance between AI performance and power consumption

**Project summary**
The AI Call 2020 project EFICAS (Energy Efficient Heterogeneous AI Framework for Smart Mobile and Embedded Systems) will create a software solution which can run on heterogeneous computation environments. This will uncover the right balance between performance and energy efficiency for AI algorithms in various domains.

**Consortium**
This ITEA project is supported by:

**Project duration**
September 2021 - August 2024

**Expected key results / advantages**
> EFICAS Framework with Heterogeneous Computation
> Energy Efficient AI Library for Cross Domain Applications
> Practical Use Cases on Agriculture, Industrial Automation and Mobile Robotics

**EFICAS Platform**

**EFICAS project website**
eficas.eu

**EFICAS Use cases**
> Autonomous Agricultural Vehicle
> Autonomous Mobile Robot
> Industrial Automation

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