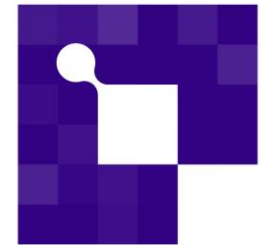


INSIDE Scientific Council at a glance

Dimitrios Serpanos

EF ECS, November 25, 2021



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Industry Association

History & Growth

- Established March 2019
- 6 Members
 - 6 countries
- New members to be added in all focus areas



Mission

- Advise the INSIDE Steering Board in all matters related to science and medium- to long-term developments in programmes and projects relevant for the Association
- Support INSIDE with long term vision, focusing on TRL1-3

Members



Jon Perez, Ikerlan (Spain)
Dependable embedded systems



Professor Markus Tauber, AIT (Austria)
Security in automation & digitalisation



Stefan Van Baelen, IMEC (Belgium)
AI, Distributed AI, Edge Computing, Connectivity



Gianluigi Ferrari, Università di Parma (Italy)
Telecommunications and IoT



Dimitrios Serpanos, CTI & U. Patras (Greece)
Embedded & cyberphysical systems, IoT,
IIoT, cybersecurity



George Nikolakopoulos,
Luleå University of Technology (Sweden)
Robotics, Embedded AI, Automatic Control

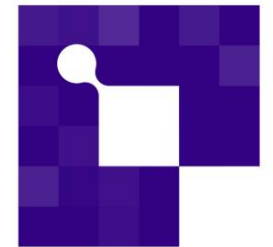
Activities

- Contribution to ECS-SRIA
 - Technology and application chapters
- ECS-SRIA LTV chapter
 - Coordination and technical contribution
- Roadmap for INSIDE
 - Published in IEEE Computer (2020)

D. Serpanos, G. Ferrari, G. Nikolakopoulos, J. Perez, M. Tauber and S. Van Baelen, "Embedded Artificial Intelligence: The ARTEMIS Vision," in Computer, vol. 53, no. 11, pp. 65-69, Nov. 2020, doi: 10.1109/MC.2020.3016104.

- Submission of a CSA proposal
 - DEMAND: Demand Oriented Edge to Cloud Data-Driven Services
 - Call: HORIZON-CL4-2021-DATA-01

Thank you!



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