



The latest news, views, and announcements

EMPYREAN rises to the challenge !



EMPYREAN - Meeting

On November 28-29, 2024, the EMPYREAN's consortium had a successful plenary meeting in Lyon, hosted by RYAX Technologies ! EMPYREAN's architecture is being finalized, while development activities have started.



EMPYREAN - Events

ILVO (Instituut voor Landbouw, Visserij- en Voedingsonderzoek) was a Gold Sponsor in European Big Data Value Forum (EBDVF) that took place in October 2024, in Budapest, organized by the Big Data Value Association (BDVA). ILVO presented EMPYREAN project and how Edge, AI, IoT, Robotics and the computing continuum can support the Green Deal objectives for sustainability, soil health and crop protection. (<https://european-big-data-value-forum.eu/>)



EMPYREAN's official video

<https://www.youtube.com/watch?v=QKsFDMFS7TA>



Connecting the Dots of Innovation for a Smarter, More Collaborative Future!



RYAX Technologies participated in November 2024, in the International Conference for High Performance Computing, Networking, Storage, and Analysis (SC'24) that took place in US. RYAX colleagues had some truly engaging exchanges during the presentations of the EMPYREAN project at their booth. (<https://sc24.supercomputing.org/>)



On November 20-21, IDEKO Research Center participated in MetalMadrid 2024, held in Madrid, Spain

(<https://www.advancedmanufacturingmadrid.com/en/metalmadrid/metal-madrid/>). As a center of excellence in industrial research, IDEKO took the opportunity to present the EMPYREAN Project Use Case (UC) at its dedicated stand. Attendees experienced firsthand the innovative capabilities and cutting-edge advancements embodied by EMPYREAN UC, showcasing commitment to driving progress in advanced manufacturing technologies.



Webinars

EMPYREAN took part in two webinars organized by the HYPER-AI project in October and December 2024, presenting EMPYREAN innovations: i) "Get to know the research initiatives about Cognitive Computing Continuum: Intelligence and automation for more efficient data processing" and "Revolutionizing big data processing applications with self-managing cloud-to-edge resources".



EMPYREAN - Articles & Conferences

EMPYREAN organizes the Robotic Systems in the Edge-Cloud Continuum (RISE) 2025 workshop, in conjunction with IEEE CCGRID 2025: <https://rise-workshop.github.io/>



EMPYREAN partners:



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