Red RISC-V:
Investigación, Formación e Innovación en Sistemas RISC-V

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- **Título de la ponencia:**

  Next generation IoT devices based on RISC-V architecture

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- **Abstract:**

  The Internet of Things (IoT) has successfully disrupted offering convenience, comfort and un-questionable added value in our daily lives at all levels. IoT is growing in importance, both for industrial and everyday use, making our lives better in many ways and solving more and more problems as its applications increase exponentially. To meet this, it is essential that IoT devices continue adopting new technologies to gain user confidence, optimize computational needs and empower further functionalities. This unique status quo is an excellent opportunity for European players to put RISC-V architectures at the spearhead and develop smart IoT devices without ex-ternal technological dependencies.

- **Biografía:**

  Xavier Llauradó, CEO at NVISION, with more than 25 years of experience in the ICT industry, holds a Computer Science Degree from the Autonomous University of Barcelona (1988) and a Master of Science Degree from Indiana University (1990). He has worked more than 20 years as an IT Executive in national and multinational companies with wide computer and telecommunica-tion infrastructures in different sectors, such as chemical, automotive, public administration and textile. In 2006 he co-founded NVISION. He has participated in several ICT projects related to Data Analytics, Big Data and IoT mainly in the Energy and Smart Cities arenas. Xavier is very used to strategical definition, management and coordination of complex technological projects, with a vocation to ensure that technology is an added value for companies and people.