

# Stéphane Amarger

Entrepreneur | Innovation Director | R&D Director | General Manager | Board Member

Seasoned expert of digital technologies | +20 years of experience | Mobile in France & Europe

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## ACADEMIC BACKGROUND

<b>Executive MBA in « Global Strategy »</b> Temple University	<b>2004</b> Tokyo, Japan
<b>PhD in Artificial Intelligence</b> Paul Sabatier University (Toulouse 3), Computer Science Research Institute of Toulouse (IRIT)	<b>1993</b> Toulouse, France
<b>Master of Science in Computer Science (major: System Modelling)</b> Pierre & Marie Curie University (Paris 6), MASI Laboratory (today LIP6)	<b>1989</b> Paris, France
<b>Master of Applied Mathematics and Economy</b> West Catholic University, Applied Mathematics Institute (IMA)	<b>1988</b> Angers, France

## SKILLS

<b>Languages</b>	French (mother tongue), English (fluent), Italian (fluent), Spanish (junior high school level), Japanese (basic notions).
<b>Innovation</b>	Identifying, accelerating and financing innovation. Strategy Intellectual Property protection. Hackathons. Evangelization. Think-thanks animation. Animation of ideation workshops.
<b>Start-ups</b>	Detection, coaching, growth and financing of start-ups. Acceleration of start-ups to scale-ups. Entrepreneurship. Intrapreneurship. Board member.
<b>Strategy</b>	Implementation of mid/long-term strategies (R&D, marketing, product development, intellectual property protection strategy ...).
<b>Partnerships</b>	Establishing and managing long-term strategic partnerships. Drafting and implementing intellectual property protection agreements.
<b>Operations</b>	Launching and operational management of new activities, from design to production.
<b>Industry</b>	Applications of digital technologies in many industrial sectors (transport, energy, ...). Applications of digital technologies in many industrial sectors (transport, energy, ...).
<b>Technologies</b>	More than 20 years of experience in R&D and product development management in large public institutions or multinationals.

## PROFESSIONAL BACKGROUND

**TRUSTSEED** ([www.trustseed.com](http://www.trustseed.com)) \*\*\* MAIN ASSIGNMENT \*\*\* **Paris (France), Luxembourg**  
**Chief Marketing and Innovation Officer** **Since May 2017**


 Trustseed is a software editor providing an innovative solution for the security of signing and exchanging digital documents based on a new blockchain architecture.

Trustseed has a large international patent portfolio and is developing a platform that helps clients adapt their information systems to comply with the new European Private Data Regulations (GDPR), as well as eIDAS, NIS and PSD2.

**My roles:** (1) definition of the business model, (2) relationships with major cloud and ERP solution providers, (3) fundraising strategy, (4) international development strategy (Germany, China, ...), (5) relations with technical partners (software development), (6) development of demonstrators, implementation of POCs, (7) member of the AFNOR Blockchain Commission

**My achievements:** (1) complete redesign of the marketing plan and the "investors" approach, (2) redesign of the technical approach. Migration to a private blockchain architecture, (3) fundraising of € 2.5m in Europe, negotiation and signing of two Joint Ventures in China, (4) negotiation and management of a strategic partnership with SAP.

**STIMERGY** ([www.stimergy.com](http://www.stimergy.com)) **Grenoble (France)**  
**Member of the Board** **March 2017 – December 2018**

 Stimergy is an innovative start-up that redefines the Datacenter as a distributed collection of computing units interconnected by IP networks. Each unit, called "digital boiler", integrates several powerful servers and use them as a source of heat to heat water to 60°C. Stimergy has two lines of business today: (a) heat (hot water sales) and (b) IT (sale of computing and cloud services).

**My roles:** (1) sit on the board of directors as representative of the investor KIC EIT Innoenergy ([www.innoenergy.com](http://www.innoenergy.com)), (2) advise the CEO and the Board of Directors for the development of the line of IT business (marketing strategy, partnerships, recruitment).

**My achievements:** (1) recruitment of a new CEO, focused on business development, (2) help to set up "leads" business through my network contacts.

**CLEANTECH BUSINESS ANGELS** ([www.cleantechbusinessangels.com](http://www.cleantechbusinessangels.com))

Paris (France)

Member of the Board and Member of the Selection Committee

Since March 2017



Cleantech Business Angels is a non-profit organization created in 2008 on the initiative of France Angels, with the aim of developing, in France, thematic networks of entrepreneurs (cleantech, software, health) as well as regional networks of alumni of engineering schools. The investment sectors covered are products and services around energy, pollution, water, waste, transport, housing and more generally technologies supporting the development of smart cities / IoT, Big Data, Open Data, Blockchain, Artificial Intelligence, Machine / deep learning, deep tech ...

**My roles:** (1) bring "IT" and "tech" competencies to the board of directors to better select start-ups during the selection sessions, (2) make the link between Cleantech Business Angels and related activities and complementary to the international.

**My achievements:** (1) a better deal-flow (significant improvement of the quality of accepted files), (2) teaming-up with KIC EIT Innoenergy ([www.innoenergy.com](http://www.innoenergy.com)) and Climate ([www.climate-kic.org](http://www.climate-kic.org)).

**EIT DIGITAL France** ([www.eitdigital.eu](http://www.eitdigital.eu))

Paris (France)

General Manager and Member of the European Board of Directors

March 2013 – February 2017



EIT Digital, supported by the European Commission, is one of the leading European organizations in digital innovation and entrepreneurial education, driving digital transformation in Europe.

EIT Digital accelerates the introduction of cutting-edge digital innovations and enables young talents and entrepreneurs to grow.

The societal goal of EIT Digital is economic growth and the improvement of the quality of life in Europe.

To do this, EIT Digital mobilizes a pan-European ecosystem composed of nearly 200 large companies, SMEs, start-ups, universities and research institutes...

**Main roles:**

- (1) Management of EIT Digital France's French operations (team, budget, sites), in Paris, Rennes and Sophia-Antipolis.
- (2) In charge of the relationship with the partners and the management of the partnership.
- (3) Prospecting for the acquisition of new partners.
- (4) In charge of relations with public authorities (Competitiveness Clusters, ANRT, IRT, ANR, Universities, Engineering Schools and Ministry of Higher Education and Research).
- (5) Liaison with French instruments and bodies related to the acceleration of innovation (French Tech Mission and French Tech in Rennes and Sophia Antipolis, BPI France, Business France ...).
- (6) Track and supervise French start-ups to accelerate their access to the market and financing.
- (7) The main start-ups I had the chance to meet were: DAMAE Medical, Evolution Energy, Ignilife, Instant Systems, Julie Desk, Karos, Milanamos, Nively, Qarnot, SecludIT, Sensewaves, Sentryo, Stimergy, Tanker, TeepTrak, Uavia, Virtuor, Vulog.
- (8) Member Management Committee Europe.

**Main achievements/activities:**

- (1) Co-author of the Strategic Innovation Program 2014-2016 and 2017-2019.
- (2) Co-author of the 2013, 2014, 2015 and 2016 Annual Report.
- (3) Organizer of the "Partner Event" 2013 in Paris (the annual major event of EIT Digital at the European level).
- (4) Supervision of the Cloud Computing program in 2013, 2014 and 2015. These activities are now included in the Digital Infrastructure Program ([www.eitdigital.eu/innovation-entrepreneurship/digital-infrastructure](http://www.eitdigital.eu/innovation-entrepreneurship/digital-infrastructure)).
- (5) Supervision of the "Master School" program ([www.eitdigital.eu/eit-digital-academy/master-school](http://www.eitdigital.eu/eit-digital-academy/master-school)) in 2013, 2014 and 2015.
- (6) Supervision of the "Cyber-Physical Systems" program in 2014. These activities are now integrated into the "Digital Industry" program ([www.eitdigital.eu/innovation-entrepreneurship/digital-industry](http://www.eitdigital.eu/innovation-entrepreneurship/digital-industry)).
- (7) Supervision of Digital Industry activities ([www.eitdigital.eu/innovation-entrepreneurship/digital-industry](http://www.eitdigital.eu/innovation-entrepreneurship/digital-industry)) in 2015 and 2016.
- (8) Supervision of the "Digital Cities" program in 2013, 2014, 2015 and 2016 ([www.eitdigital.eu/innovation-entrepreneurship/digital-cities](http://www.eitdigital.eu/innovation-entrepreneurship/digital-cities)).
- (9) Head of the internal Boosting Innovation Projects working group.
- (10) Establishment of the Master "Data Science" in 2014 ([www.masterschool.eitdigital.eu/programmes/dsc](http://www.masterschool.eitdigital.eu/programmes/dsc)).

**MAGNETI MARELLI | FIAT CHRYSLER GROUP** ([www.magnetimarelli.com](http://www.magnetimarelli.com))

Châtellerault (France)

R&amp;D Director, Infotainment and Telematics

September 2011 – January 2013



Magneti Marelli is an automotive supplier, 100% subsidiary of Fiat Chrysler Group.

The info-entertainment, telematics and, more generally, on-board electronics activities are spread over two main sites: Turin in Italy for R&D and Châtellerault in France for R&D, production and quality control.

The Châtellerault site also hosts a production plant for products destined for European customers.

**My roles:** (1) management of all resources to develop current and future products for European customers, with, in particular, a team of 120 people, (2) oversight of purchasing and quality processes, and relationship with suppliers and customers, (3) in charge of the technical aspects of responses to customer tenders, (4) technical liaison with PSA and BMW, (5) implementation of the research tax credit and the ISO26262 standard, integrated in the product development process, (6) boosting the group's activities on "connected vehicles" products.

**My achievements:** (1) response to PSA and BMW tenders, (2) development and delivery of PSA telematics products for the Peugeot 208/2008, 308/3008 and 508/5008 models ([www.feline208.net/dossiers/equipment/smeg](http://www.feline208.net/dossiers/equipment/smeg)), (3) development of the new iDrive platform for BMW ([paultan.org/2010/06/30/new-idrive-in-development-magneti-marelli-and-harman-to-supply-next-generation-bmw-infotainment-system](http://paultan.org/2010/06/30/new-idrive-in-development-magneti-marelli-and-harman-to-supply-next-generation-bmw-infotainment-system)).

**AISIN AW TECHNICAL CENTRE EUROPE | TOYOTA GROUP** ([www.awtce.be](http://www.awtce.be))  
**R&D Director, Infotainment and Telematics**

**Brussels (Belgium)**  
**September 2010 – August 2011**



AW Technical Centre Europe is an automotive supplier, part of the AISIN AW Group, a subsidiary of the Toyota Group.

**My roles:** (1) in charge of strategy and developments of advanced solutions for navigation systems, infotainment and telematics, (2) liaison with European customers (PSA, Toyota, Audi), (3) in charge of the technical aspects of the responses to customer tenders, (4) management of a team of 12 people in relation with the Toyota and AISIN AW marketing divisions and the R & D divisions in Europe and Japan.

**My achievements:** (1) dynamization of the group's activities on "connected vehicles" products, (2) development of intelligent transport system solutions (demonstrators and POCs).

**HITACHI EUROPE** ([www.hitachi.eu](http://www.hitachi.eu))  
**New Business Creation Director (position at European Level)**

**Paris (France), London (U.K.)**  
**March 2009 – August 2010**



**My roles:** (1) define specific European business models based on the group's R&D results and in strategic sectors for the group: automotive (connected vehicle) and energy (smart grid), (2) relationship management between the Hitachi Group and the French Ministry of Industry.

**My achievements:** (1) setting up strategic partnerships with European and Japanese OEMs (PSA, Renault-Nissan, Daimler, Toyota), (2) development of smart grid and IoT in Europe in collaboration with the subsidiary Hitachi Data System, (3) Participation in the Inter-ministerial Commission for Sustainable Development and ICT (DETIC) in 2009.

**HITACHI EUROPE** ([www.hitachi.eu](http://www.hitachi.eu))  
**General Manager, Information and Communication Technology Laboratory**

**Paris, Nice (France)**  
**March 2002 – August 2010**



**My roles:** (1) launch of the laboratory, (2) implementation of the strategy, the budget and support of logistical aspects, (3) implementation and management of strategic partnerships at Group level with Orange, the European Telecommunications Standards Institute (ETSI) and Inria in France and Fraunhofer FOKUS in Berlin.

**My achievements:** (1) initially recruited as Deputy General Manager and quickly promoted Managing Director, (2) Member of the Executive Committee of the R&D Europe Division, (3) Launching of the ETSI Technical Committee on Transport Systems, (4) setting up an external financing strategy, (5) recruiting a team of 15 people made up of 7 nationalities, (6) in 2003, carrying out the first road tests in Europe of technologies for the connected vehicle, (7) the laboratory quickly became the global competence centre "connected vehicles" and "intelligent transportation systems" for the group.

**MÉDIAMÉTRIE** ([www.mediametrie.fr](http://www.mediametrie.fr))  
**CIO**

**Paris (France)**  
**March 2000 – February 2002**



Mediametrie

**My roles:** (1) in charge of internal IT management (600 employees), (2) establishment of a 300-position call centre operating 24/24-7/7, (3) in charge of managing the infrastructure for collecting and calculating audience, (4) in charge of IT "clients" (provision of audience data and the results of ad-hoc studies with clients), (5) member of the steering committee (12 members) and the strategic committee (9 members).

**My achievements:** (1) Initially recruited to manage the software development department (12 people), I was quickly promoted to the management of the entire IT department (40 people), (2) design and implementation a project management methodology, a quality assurance process and the application of the ISO-9001 standard, (3) launch of the 1st product for the audience of websites and the 1st product for the audience of digital television, (4) launch of the first solution for providing mobile audience data.

**CANON RESEARCH CENTRE FRANCE** ([www.canon.com/technology](http://www.canon.com/technology))  
**Project Director**

**Rennes (France)**  
**September 1995 – February 2000**



**My role:** technical project management in telecommunications and artificial intelligence.

**My achievements:** (1) I proposed, and obtained, a project at the group level (sponsored by the COMEX group) to develop an innovative solution to an identified marketing problem. The main application was for the personal printer market, (2) More than 10 patent applications from the project. The results are implemented in products available on the market.

**EUROPEAN COMMISSION, JOINT RESEARCH CENTRE** ([ec.europa.eu/jrc](http://ec.europa.eu/jrc))  
**Deputy Project Leader**

**Ispra (Lombardy, Italy)**  
**September 1993 – August 1995**



The Joint Research Centre (JRC) is the research laboratory of the European Commission. Italy hosts the main site, with 1,500 researchers.

**My role:** responsible for the technical design and management of an information system framework for the assessment of the operational safety of nuclear power plants.

**My achievements:** the information system thus produced has been deployed and generalized to all types of industrial systems.

**FREE UNIVERSITY OF BRUSSELS, IRIDIA LABORATORY** ([code.ulb.ac.be/iridia.home.php](http://code.ulb.ac.be/iridia.home.php))  
**Researcher**

**Brussels (Belgium)**  
**July 1992 – August 1993**



**My role:** In charge of the technical aspects and management of a project funded by the European Commission to develop a mathematical model and an information system for the choice and management of nuclear waste repositories.

**My achievements:** (1) deployment of the solution for the choice of nuclear waste storage sites in Great Britain, (2) finalization of my PhD research, (3) implementation, in collaboration with the IT department of the University of internet access and computing facilities for the laboratory.

# STÉPHANE AMARGER | BEYOND THE CV

## CONFERENCES AND KEYNOTES

1. 7th Conference on Uncertainty in AI, UCLA, Los Angeles, USA, 13-18/07/1991. Constraint propagation with imprecise conditional probabilities. <http://amarqer.eu/docs/amarqer-UA191.pdf>
2. UNICOM "Seminar AI and Computer Power. The Impact on Statistics", Brunel Conf. Centre, West London, UK, 13-14/03/1991. Handling imprecisely known conditional probabilities.
3. 1st European Conf. on Symbolic and Quantitative Approaches to Uncertainty (ECSQAU), 15-17/10/1991. Imprecise quantifiers and conditional probabilities. Lecture Notes in Computer Science, Volume 548. <http://link.springer.com/book/10.1007/3-540-54659-6>
4. 8th National Congress on Pattern Matching and Artificial Intelligence (RFIA), 25-29/11/1991, Lyon, France. Propagation de contraintes avec des probabilités conditionnelles imprécises.
5. Workshop on Broadband Wireless Ad-Hoc Networks and Services, 12-13/9/2002, ETSI, Sophia Antipolis, France. Ad Hoc Networks: Applications and Merits. <http://amarqer.eu/docs/amarqer-MESA-Workshop-2002.pdf>
6. 6th Hitachi-Eurécom-Motorola Symposium, Mobile Communications for everyone: anytime, anywhere, anybody, 28/11/2002, Sophia-Antipolis, France
7. Master Class at Interaction Design Institute, 11/2003, Ivrea, Italy. The New Challenges of Next Generation Mobile Communications – A Vision of 4th Generation and Beyond.
8. 7th Hitachi-Eurécom Symposium, Mobile communication for the society – Present and future, France, 27/11/2004. Chairman of the second session.
9. 8th Hitachi-Eurécom-NiCT Symposium, Mobile communication in Transports, Sophia-Antipolis, France, 18/11/2004. Chairman of the second session.
10. 9th International Venture Capital Summit, (IVCS), 1-2/12/2005, Sophia-Antipolis, France. Hitachi in Europe – A Focus on Key Technologies. <http://amarqer.eu/docs/Amarger-IVCS-2005.pdf>
11. 9th Hitachi-Eurécom-NiCT Symposium, Security and Privacy in Communications – Towards a Trustworthy Society, Sophia-Antipolis, France, 24/11/2005. Chairman of the first session.
12. 3rd World e-ID Conference, 20-22/09/2006, Sophia-Antipolis, France. Finger Vein Recognition System.
13. 1st Hitachi Automotive Technology Forum in Europe, Munich, 12/10/2006. Car-to-Car Communications Systems – Opportunities and Challenges. [http://amarqer.eu/docs/Amarger-HSAL-Hitachi\\_Automotive\\_Forum-121006.pdf](http://amarqer.eu/docs/Amarger-HSAL-Hitachi_Automotive_Forum-121006.pdf)
14. 3rd EDEN International Conference, Energy Awareness & Innovation, Sophia-Antipolis, France, 12-13/11/2006. The collaboration of Sophia-Antipolis actors for the vehicle of the future.
15. Grand Colloque National STIC 2006, 15-16/11/2006, Lyon, France. Hitachi and NTIC – A Zoom on Security Activities. <http://amarqer.eu/docs/Hitachi-STIC06.pdf>
16. 3rd International Automotive Electronics Congress, Paris, France, 24-25/11/2006. Car2Car Communication Consortium – Targeted Applications and Technical Aspects. <http://amarqer.eu/docs/Amarger-IAEC2006-C2CCC-Apps-Techno.pdf>
17. 10th Hitachi-Eurécom-NiCT Symposium, 2020: Odyssey of Communications, 24/11/2006, Sophia-Antipolis, France. Chairman of the round table.
18. 2008 EU-Japan Cooperation Forum on ICT Research, Mita Kaigisho, Tokyo, Japan, 4-5/03/2008, Hitachi RFID Activities. From Japan to Europe.
19. Horizon 2020: quels sont les atouts des KICs par rapport aux projets classiques ?, Round table, RUE 2013, 28/03/2013, Paris, France.
20. Smart Cities Day, Futur en Seine, 13/06/2013, Paris, France.
21. Keynote speech, Digital Cities: Making it happen!, September 3, 2013, Trento, Italy. <http://www.media2000.it/digital-cities-making-it-happen/>
22. Keynote speech, EARTO-EIRMA Event "Preparing for H2020 Implementation", 3/12/2013, Brussels, Belgium.
23. Business Development Accelerator Event, Orange Labs, Innovation Garden, 18/02/2014, Issy-les-Moulineaux, France. Keynote speech and Chairman of the Smart Cities round table.
24. Workshop "Qu'est-ce qu'un bon projet de valorisation ? Quels sont les outils de détection ?", RUE 2014, 20/03/2014, Paris, France.
25. Workshop "Comment développer la propriété intellectuelle dans le cadre d'un partenariat multiple ?", RUE 2014, 21/03/2014, Paris, France.
26. KIC Info Day at French Ministry of Higher Education and Research. Presentation of EIT Digital and Chair of the Innovation workshop, 28/03/2014, Paris, France.
27. Keynote and Chairman of the first day, Future Cloud Symposium, 23-24/06/2014, Rennes, France, <https://youtu.be/Pj1N50a3Nk4>
28. Keynote speech on Intellectual Property, Urban Life and Mobility Summer School, 30/06-11/07/2014, Sophia-Antipolis, France.
29. Innovative City 2015, 24-25/06/2015, Nice, France.

30. <http://www.innovative-city.com/?lang=en> 8th National Meeting of Chief Innovation Officers, Global & Universal Innovations, 16-17/06/2015, Paris, France. <http://en.rencontre-innovation.com/>, <https://vimeo.com/134351956>
31. CleanTech Business Angels, Round Table "Internet des Objets – Objets Connectés et Environnement", January 29, 2016 <http://www.cleantechbusinessangels.com/objets-connectes/>, <https://youtu.be/QtuWfJr4kCE>

## ORGANIZING AND PROGRAM COMMITTEES

1. Program Committee Director and Organizer, 6th Hitachi-Eurécom-Motorola Symposium, Mobile Communications for everyone: anytime, anywhere, anybody, 28/11/2002, Sophia-Antipolis, France.
2. Program Committee Director and Organizer, 7th Hitachi-Eurécom-Motorola Symposium: "The mobile ad-hoc revolution", Sophia-Antipolis, France, 27/11/2003.
3. Program Committee Director and Organizer, 8th Hitachi-Eurécom-NiCT Symposium, Mobile Communications in Transports, Sophia-Antipolis, France, 18/11/2004. Chairman of the second session.
4. Reviewer and program committee member, ISADS-2005, (7th International Symposium on Autonomous Decentralized Systems), Chengdu, Jiuzhaigou, China, 4-8/04/2005.
5. Program committee member, I3E'2005 Conference, (5th IFIP Conference on e-Commerce, on e-Business and e-Government), Poznan, Poland, 26-28/10/2005.
6. Program Committee Director and Organizer, 9th Hitachi-Eurécom-NiCT Symposium, Security and Privacy in Communications – Towards a Trustworthy Society, Sophia-Antipolis, France, 24/11/2005. Chairman of the first session.
7. Program Committee Director and Organizer, 10th Hitachi-Eurécom-NiCT Symposium, 2020: Odyssey of Communications, 24/11/2006, Sophia Antipolis, France.
8. Program committee member, ISADS-2007, (8th International Symposium on Autonomous Decentralized Systems), Sedona, Arizona, USA, 21-23/03/2007, <http://venus.eas.asu.edu/srlab/activities/isads/2007/ISADS07CfPs.pdf>
9. Member of the steering committee and organizer, ITST-2007, (7th International Conference on ITS and Telecommunications), Sophia-Antipolis, France, 6-8/06/2007.
10. Program committee member, V2VCOM-2007, (3rd Vehicle-to-Vehicle Communications Workshop), Istanbul, Turkey, 12/06/2007.
11. Member of the Organizing Committee, Hitachi Inspire Life Exposition, (Group Level Corporate Trade Show), Paris, France, 21-23/05/2008.
12. Program Committee Member, V2VCOM-2008, (4th Vehicle-to-Vehicle Communications Workshop), Eindhoven, The Netherlands, 3/06/2008.
13. Member of the Industry Track Organization Committee, ISVCS 2008, (1st Annual International Symposium on Vehicular Computing Systems), Trinity College, Dublin, Ireland, 22-24/7/2008.
14. Member of the International Advisory Committee, ITST-2008, (8th International Conference on ITS and Telecommunications), Phuket, Thailand, 22-24/10/2008.
15. Member of the International Advisory Committee, ITST-2009, (9th International Conference on ITS and Telecommunications), Lille, France, 20-22/10/2009.
16. Member of the Steering Committee, ITST-2010, (10th International Conference on ITS and Telecommunications), Kyoto, Japan, 9-11/11/2010.
17. Organization of the SAP Start-up Forum, May 29, 2013, Paris, France. <https://www.eitdigital.eu/news-events/events/article/sap-startup-forum-paris-may-29th/>
18. Organization of the Business Development Accelerator event "From Innovation to Business". February 28, 2014, "Les Jardins de l'Innovation", Oranges Labs., Issy-les-Moulineaux, France. <https://www.eitdigital.eu/news-events/events/article/from-innovation-to-business-18-feb-paris/>
19. Organization of the Paris FI-WARE / EIT ICT Labs challenge for SMEs, October 10, 2014, Paris, France. <https://www.eitdigital.eu/news-events/events/article/paris-fi-ware-eit-ict-labs-challenge-for-smes-apply-up-to-october-10th/>
20. Organization and chair of the "Urban Life and Mobility" results day, December 18, 2014, Paris. <https://www.eitdigital.eu/news-events/events/article/urban-life-and-mobility-eit-ict-labs-results-day/>
21. Member of the International Steering Committee of RUE 2014 and RUE 2015 Symposium ("Rencontres Universités Entreprises").
22. Organization of the Innovative City - Exhibition & Conferences, June 24, 2015, Nice, France. <https://www.eitdigital.eu/news-events/events/article/innovative-city-exhibition-conferences-nice-france/>
23. Organization of the Future Cloud Symposium, October 19-20, 2015, Rennes, France. <https://www.eitdigital.eu/cloudsymposium2015/>
24. Organization of Paris Node Innovation Day & Cyber-Physical Systems Idea Challenge Finals, December 4, 2015, Paris, France. <https://www.eitdigital.eu/news-events/events/article/paris-node-innovation-day-cyber-physical-systems-idea-challenge-finals/>
25. Organization of the International Symposium "From research to innovation: security of digital systems and protocols", November 23, 2016, Rennes, France. <http://www.eitdigital.eu/international-symposium/>

## NORMALIZATION AND STANDARDISATION COMMITTEES

1. Car2Car Communication Consortium, Representing the Hitachi Group, from 2005 to 2009. <http://www.car-to-car.org/>
2. ETSI, Representing Hitachi Group, from 2007 to 2009. Active participation to the creation of the ETSI-TC-ITS, the technical committee dedicated on Intelligent Transport System. <http://www.etsi.org/index.php/technologies-clusters/technologies/intelligent-transport>
3. Representing AISIN AW at GENIVI Alliance. <http://www.genivi.org/>
4. Representing Magneti Marelli Group at GENIVI Alliance. <http://www.genivi.org/>
5. Representing Magneti Marelli Group at AUTOSAR Development Partnership. <http://www.autosar.org/>
6. Monitoring ETSI/EIT Digital Memorandum of Collaboration established in 2014. <http://www.eitictlabs.eu/news-events/news/article/etsi-and-eit-ict-labs-join-forces-to-boost-ict-innovation-in-europe/>
7. Member of the AFNOR Blockchain Commission since January 2019. <https://norminfo.afnor.org/structure/afnorcn-blockchain/commission-de-normalisation-blockchain/123293>

## MANAGEMENT AND STRATEGIC COMMITTEES / ASSEMBLIES / BOARDS

1. Member of the Board of Directors and the Strategic Committee, Médiamétrie, from 2000 to 2002.
2. Member of the European Board of Directors, Hitachi Europe R&D Division, from 2002 to 2008
3. Assembly of Members and Assembly of Industrial Members of Eurécom Institute, Representing the Hitachi Group, from 2002 to 2008.
4. Representative for the Hitachi Group in the French Government Inter-Ministerial Commission DETIC (Sustainable Development and of Information and Communication Technologies), in 2009. <https://www.ladocumentationfrancaise.fr/rapports-publics/094000424/index.shtml> (in French).
5. Curriculum Council Member, Telecom Bretagne Engineering School (member of Workshop 6: How to integrate innovation within the training curriculum?), in 2009. [http://www.telecom-bretagne.eu/data/formations/Conseildeprogrammes2009/Synthese\\_Ateliers.pdf](http://www.telecom-bretagne.eu/data/formations/Conseildeprogrammes2009/Synthese_Ateliers.pdf)
6. Member of the European Board of Directors, EIT Digital from 2013 to 2017.
7. Member of Mathematics and Digital Sciences projects evaluation committee, ANR (The French National Research Agency), in 2015.
8. Chairman of the Steering Committee and the General Assembly of EIT Digital France from March 2013 to February 2017.
9. Member of the Board, Stimergy (<http://www.stimergy.eu/>), on behalf of KIC InnoEnergy, since March 2017.
10. Member of the Board, Cleantech BA (<http://www.cleantechbusinessangels.com/>), since March 2017.

## PRESS

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<https://www.maddyness.com/entrepreneurs/2016/12/01/digitalcities-for-city-recompense-eit-digital-challenge/>

## PUBLIC FUNDED COLLABORATIVE PROJECTS

1. **FP2-ESPRIT-BRA2-3085 DRUMS (Defeasible Reasoning and Uncertainty Management Systems) (1989 – 1992)**  
[https://www.cordis.europa.eu/project/rcn/8221\\_fr.html](https://www.cordis.europa.eu/project/rcn/8221_fr.html)  
**Coordinator:** Vrije Universiteit Brussel, Belgium  
**Participants:** Centre D'estudis Avançats de Blanes, Spain; Centre National de la Recherche Scientifique (CNRS), Rennes, France; Centre National de la Recherche Scientifique (CNRS), Toulouse, France; Imperial Cancer Research Fund (ICRF), United Kingdom; Queen Mary and Westfield College, United Kingdom; Universitat de Granada, Spain; Université d'Aix-Marseille III (Université de Droit d'Économie et des Sciences), France; Université de Paris XI (Université Paris-Sud), France.
2. **FP5-IST-10561 FAIN (Future Active IP Networks) (2002 – 2003)**  
[https://cordis.europa.eu/project/rcn/53059\\_en.html](https://cordis.europa.eu/project/rcn/53059_en.html), <https://www.aramis.admin.ch/Texte/?projectid=12863>  
**Coordinator:** University College London, United Kingdom  
**Participants:** Eidgenössische Technische Hochschule Zuerich, Switzerland; France Telecom, France; Fraunhofer Iaf, Germany; Hitachi Europe Limited, United Kingdom; Hitachi, Ltd, Japan; Ikv++ Technologies Ag, Germany; Integrasys, S.A., Spain; Institut Jozef Stefan, Slovenia; National Technical University of Athens, Greece; Siemens Aktiengesellschaft, Germany; T-Systems Nova GmbH, Germany; Universitat Politècnica De Catalunya, Spain; University of Pennsylvania, United States.  
**Budget:** Total cost: EUR 11 523 278 ; EU contribution: EUR 5 008 000
3. **FP5-IST-37611 6QM (IPv6 QoS Measurement) (2002 – 2005)**  
[https://cordis.europa.eu/project/rcn/64003\\_en.html](https://cordis.europa.eu/project/rcn/64003_en.html), <http://www.6qm.org/>  
**Coordinator:** Hitachi Europe (France) SA, France  
**Participants:** Consultores Integrales en Telecomunicaciones "Consulintel", S.L., Spain; France Telecom, France; Fraunhofer Gesellschaft Zur Foerderung Der Angewandten Forschung E.V., Germany; Hitachi, Ltd., Japan.  
**Budget:** Total cost: EUR 2 322 696 ; EU contribution: EUR 964 860
4. **FP6-IST-507646 FLEXINET (Flexible Gateways Architecture for enhanced access network services & applications) (2004 – 2006)**  
[https://cordis.europa.eu/project/rcn/71456\\_en.html](https://cordis.europa.eu/project/rcn/71456_en.html), <http://www.flexinet-fof.eu/pages/flexhome.html>  
**Coordinator:** Alcatel SEL AG, Germany  
**Participants:** Apex Concepts and Solutions Ag, Switzerland; Danmarks Tekniske Universitet, Denmark; E-Plus Mobilfunk GmbH and Co Kg, Germany; Hitachi Europe (France) SA, France; Ibm Research GmbH, Switzerland; Teletel Telecommunications and Information Technology SA, Greece; University of Patras, Greece; Vodafone – Panafon Anonymi Elliniki Etaireia Tilepikoinonion, Greece.  
**Budget:** Total cost: EUR 4 705 627 ; EU contribution: EUR 2 469 125
5. **FP6-IST-6475 ACCA (Autonomic Communication: Coordination Action) (2004 – 2008)**  
[https://cordis.europa.eu/project/rcn/72297\\_en.html](https://cordis.europa.eu/project/rcn/72297_en.html)  
**Coordinator:** Fraunhofer Gesellschaft Zur Foerderung Der Angewandten Forschung E.V., Germany  
**Participants:** Centre Suisse d'Electronique et de Microtechnique SA, Switzerland; Hitachi Europe SAS, France; Institut Eurécom, France; Intel Corporation (UK) Limited, United Kingdom; National and Kapodistrian University of Athens, Greece; National University of Ireland, Dublin, Ireland; The Provost, Fellows and Scholars of College of the Holy and Undivided Trinity of Queen Elizabeth, Ireland; Universitaet Basel, Switzerland; Université Paris VI Pierre et Marie Curie, France; University of Patras, Greece.  
**Budget:** Total cost: EUR 612 166 ; EU contribution: EUR 500 000
6. **FP6-IST-034115 PHOSPHORUS (Lambda user controlled Infrastructure for European Research) (2006 – 2009)**  
[https://cordis.europa.eu/project/rcn/80176\\_en.html](https://cordis.europa.eu/project/rcn/80176_en.html), [http://www.ist-phosphorus.eu/files/press/Phosphorus-general\\_presentation.pdf](http://www.ist-phosphorus.eu/files/press/Phosphorus-general_presentation.pdf)  
**Coordinator:** Instytut Chemii Bioorganicznej Pan W Poznaniu, Poland  
**Participants:** Adva Optical Networking AG, Germany; Cesnet, Zajmove Sdruzeni Pravnickyh Osob, Czech Republic; Communications Research Centre, Canada; Forschungszentrum Juelich GmbH, Germany; Fraunhofer Iaf, Germany; Fundacio Privada I2cat, Internet I Innovacio Digital A Catalunya, Spain; Hitachi Europe SAS, France; Interdisciplinair Instituut Voor Reedbandtechnologie VZW, Belgium; MCNC, United States; Nextworks S.R.L., Italy; Nortel Networks B.V., Netherlands; Research Academic Computer Technology Institute, Greece; Research And Education Society In Information Technologies, Greece; Rheinische Friedrich-Wilhelms-Universitaet Bonn, Germany; Stichting Academisch Rekencentrum Amsterdam (SARA), Netherlands; Surfnet B.V., Netherlands; Universiteit Van Amsterdam, Netherlands; University of Essex, United Kingdom; University of Wales Swansea, United Kingdom.  
**Budget:** Total cost: EUR 6 868 871 ; EU contribution: EUR 5 125 000
7. **FP7-ICT-216404 AUTOI (Autonomic Internet) (2008 – 2010)**  
[https://cordis.europa.eu/project/rcn/85451\\_en.html](https://cordis.europa.eu/project/rcn/85451_en.html)  
**Coordinator:** Hitachi Europe SAS, France  
**Participants:** Universität Passau, Germany; Universitat Politècnica De Catalunya, Spain; Ginkgo Networks SA, France; Inria, France; Ucopia-Communications, France; Université Pierre et Marie Curie – PARIS 6, France; University of Patras, Greece; Waterford Institute of Technology, Ireland; University College London, United Kingdom.  
**Budget:** Total cost: EUR 3 639 395 ; EU contribution: EUR 2 695 912

8. **FP7-ICT-216269 GEONET (Geoaddressing and Georouting for vehicular communications) (2008 – 2010)**  
<https://www.networks.imdea.org/research/projects/concluded/geonet>  
**Coordinator:** INRIA, France  
**Participants:** Efon AG, Austria; Lesswire AG, Germany; Fundacion Imdea Networks, Spain; Hitachi Europe SAS, France; Broadbit Hungary Fejlesztő és Tanácsadó KFT, Hungary; NEC Europe Ltd, United Kingdom; Association Pour La Recherche et Le Développement des Methodes et Processus Industriels – Armines, France; Ecole Nationale Supérieure des Mines de Paris, France.  
**Budget:** Total cost: EUR 2 985 964 ; EU contribution: EUR 1 899 208
9. **FP7-ICT-215350 PRISM (Privacy-aware Secure Monitoring) (2008 – 2010)**  
<https://cordis.europa.eu/project/rcn/86232/factsheet/fr>, <http://www.fp7-prism.eu/>  
**Coordinator:** Salzburg Research Forschungsgesellschaft M.B.H., Austria  
**Participants:** Ftw Forschungszentrum Telekommunikation Wien Gmbh, Austria; Telscom A.G., Switzerland; Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten Forschung E.V., Germany; Hitachi Europe Sas, France; Institute of Communication and Computer Systems, Greece; Consorzio Nazionale Interuniversitario per le Telecomunicazioni, Italy; Nettare S.R.L., Italy.  
**Budget:** Total cost: EUR 3 152 987 ; EU contribution: EUR 2 300 000
10. **FP7-ICT-224644 ITETRIS (Integrated Wireless & Traffic Platform for Real-Time Road Traffic Management Solutions) (2008 – 2010)**  
<https://cordis.europa.eu/project/rcn/87318/factsheet/en>, <http://www.ict-itetris.eu/>  
**Coordinator:** THALES Communications SA, France  
**Participants:** Deutsches Zentrum Fuer Luft – Und Raumfahrt EV, Germany; Universidad Miguel Hernandez de Elche, Spain; Cbt Comunicacion & Multimedia, S.L., Spain; Asociacion De Empresas Tecnologicas Innovalia, Spain; Eurécom, France; Hitachi Europe SAS, France; Comune di Bologna, Italy; Peek Traffic B.V., Netherlands.  
**Budget:** Total cost: EUR 4 462 209 ; EU contribution: EUR 2 968 999
11. **FP7-SECURITY-218123 SECRIком (Seamless Communication for Crisis Management) (2008 – 2010)**  
<https://cordis.europa.eu/project/rcn/87836/factsheet/en>, <http://www.secricom.eu/>  
**Coordinator:** QINETIQ Limited, United Kingdom  
**Participants:** Ardaco, a.s., Slovakia; Bumar Sp. z.o.o., Poland; NEXTEL SA, Spain; Infineon Technologies AG, Germany; Universite du Luxembourg, Luxembourg; Ustav Informatiky, Slovenska Akademia VIED, Slovakia; Technische Universitaet Graz, Austria; GA Drilling AS, Slovakia; ITTI SP ZOO, Poland; BAPCO LBG, United Kingdom; Commissariat à l'Energie Atomique et aux Energies Alternatives, France; Hitachi Europe SAS, France; Panepistimio Patron, Greece.  
**Budget:** Total cost: EUR 12 424 827.51 ; EU contribution: EUR 8 606 568.20
12. **FP7-ICT-224019 PRE-DRIVE-C2X ( European architecture for V2V and V2I communication system) (2008 – 2010)**  
[http://wiki.fot-net.eu/index.php/PRE-DRIVE\\_C2X](http://wiki.fot-net.eu/index.php/PRE-DRIVE_C2X), [https://cordis.europa.eu/project/rcn/87604\\_en.html](https://cordis.europa.eu/project/rcn/87604_en.html)  
**Coordinator:** Daimler AG, Germany  
**Participants:** Technische Universitaet Graz, Austria; Interuniversitair Micro-Electronica Centrum VZW, Belgium; Renesas Electronics Europe Gmbh, Germany; Deutsches Zentrum Fuer Luft – Und Raumfahrt Ev, Germany; Audi Aktiengesellschaft, Germany; BMW Forschung und Technik Gmbh, Germany; Karlsruher Institut Fuer Technologie, Germany; Facit Research Gmbh & Co. Kg, Germany; Ptv Planung Transport Verkehr AG., Germany; European Center for Information and Communication Technologies Gmbh, Germany; Delphi Delco Electronics Europe Gmbh, Germany; Fraunhofer-Gesellschaft Zur Foerderung der Angewandten Forschung E.V., Germany; Universitaet Karlsruhe (Technische Hochschule), Germany; Adam Opel Gmbh, Germany; Volkswagen Ag, Germany; Renesas Technology Europe Gmbh, Germany; Irion Management Consulting Gmbh, Germany; Pbs Projektgruppe Fuer Betriebswirtschaftliche Studien AG, Germany; Sap Ag, Germany; Hitachi Europe SAS, France; Institut National de Recherche sur les Transports et leur Sécurité, France; Centro Ricerche Fiat SCPA, Italy; Nederlandse Organisatie Voor Toegepast Natuurwetenschappelijk Onderzoek – TNO, Netherlands; Volvo Technology AB, Sweden; University of Surrey, United Kingdom; NEC Europe Ltd, United Kingdom  
**Budget:** Total cost: EUR 8 552 176 ; EU contribution: EUR 5 014 999
13. **FUI-10 SCORE@F (Système COopératif Routier Français) (2009 – 2010)**  
<http://wiki.fot-net.eu/index.php/SCOREF>, <https://www.youtube.com/watch?v=3NaxzE6Ed4k>  
**Coordinator:** Renault SA, France  
**Participants:**
  - Large corporations: Renault (Project leader), PSA Peugeot Citroën, Orange, Cofiroute, Hitachi, Viveris, Egis Mobility
  - SMEs: LAB, UTAC, Intempora, Deveryware, Marben, Neavia, Fareco
  - Academics: Eurecom, IFSTTAR, INRIA, Telecom Business School
  - Public bodies: Centre d'études Techniques de l'Équipement du Sud-Ouest et de l'Île de France
  - Public authorities: Conseil Général des Yvelines, Conseil Général de l'Isère**Budget:** Total cost: EUR 5.6M; Public contribution: EUR 2.7M; Private contribution: EUR 2.9M
14. **FP7-TRANSPORT-247885 COVEL (Cooperative Vehicle Localization for Safe and Sustainable Mobility) (2010 – 2010)**  
<https://trimis.ec.europa.eu/project/cooperative-vehicle-localization-safe-and-sustainable-mobility>  
<https://www.gsa.europa.eu/cooperative-vehicle-localization-safe-and-sustainable-mobility>  
**Coordinator:** Centro Ricerche Fiat, Italy  
**Participants:** Technische Universitaet Chemnitz, Germany; Hitachi Europe SAS, France; Centre d'Etudes Techniques de l'Équipement du Sud-Ouest, France; Magneti Marelli Sistemi Elettronici S.P.A., Italy; NAVTEQ B.V., Netherlands  
**Budget :** Total cost: EUR 3 455 321 ; EU contribution: EUR 2 118 525

## PATENTS

1. Method and device for determining a printer pilot configuration for a printing processing, US7084992-2006-08-01.
2. Method and device for the automatic configuration of a document processing device, US2004225757-2004-11-11.
3. Method and device for processing a document available in the form of a set of digital data, EP1139276-2001-10-04.
4. Method and device for managing the resources of a computer communication means for processing a computer document, US2003035122-2003-02-20.
5. Method and device for the automatic configuration of a peripheral for processing a computer document, US6963421-2005-11-08.



6. Method and device for rearranging an electronic document, FR2811091-2002-01-04.
7. Method and equipment for preparing a document for printing in duplex as poster, comprises selection of pages required to appear side by side and insertion of blanks between consecutive pairs, FR2810579-2001-12-28.
8. Mobile telephone station DECT wireless telecommunications position network having processing determining base station positions and where base stations insufficient mobile station/base station converting, FR2804214-2001-07-27.
9. Method and device for controlling the processing of an electronic document, US6462829 – 2002-10-08.
10. Management of resources of computer communication network by using stage of choice of file processing device of communication network according to group of working criteria of processing device, FR2790118-2000-08-25.

## CORPORATE PROJECTS AND ACTIVITIES (public information only)

### 1. STARS (Software Toolkit for Advanced Reliability and Safety analysis) | at the Joint Research Centre | 1993 – 1995

- The STARS project aims at developing an integrated set of Computer Aided Reliability Analysis tools for the various tasks involved in systems safety and reliability analysis.
- This includes hazard identification, qualitative analysis, logic model construction and evaluation. For fault tree construction, a frame/rule based expert system is used, in which the deductive (goal driven) reasoning and the heuristics applied during manual fault tree construction, is modelled.
- Three different models are adopted in the STARS project to model complex industrial plant: the structural model, the functional model and the behavioural model.
- They describe all the information related to the layout and hardware structure of the system, the behavior of its components and the functions that they perform.
- The models support automatic failure mode and effect analysis, fault tree and event tree construction.
- The construction of the models is fully supported by the software, from a library of standard components.
- The user can also add further components or component types to a library, or modify and introduce further data.
- Whenever the plant configuration or usage is altered, a revised safety analysis can be carried out quickly and easily in parallel with the design of the new configuration.
- The semi-automatic safety analysis therefore will reduce the need for time-consuming and error-prone manual handling of information and improve the consistency and robustness of the analysis.
- My role in the project: assistant to the project leader and in charge of the software development.

### 2. Intelligent Mobile Network Architecture | at Canon Research Centre France | 1995 – 1996

- The objective of the project was to build a wireless autonomous network architecture to interconnect nodes without the need of an infrastructure (ad-hoc networks) based on IEEE 802.11 radio physical layer.
- The results are confidential and protected by patents (no publication).
- My role in the project: researcher, in charge of application of artificial intelligence techniques to network management and routing.

### 3. Intelligent Configuration of Devices | at Canon Research Centre France | 1995 – 1996

- The objective was to provide innovative technologies to improve the user experience when using computer peripherals such as printers.
- The vast majority of users are usually using factory settings of the peripherals which, in the case of printers for instance, often gives a very poor result. The idea was then to analyse the information to process by the peripheral (the document in the case of a printer) and configure the peripheral according to the result of this analysis so that the information is processed the best way possible. The project focused on the application of the solution developed to printing systems and involved all related R&D and business units in the Canon group.
- The results are confidential, protected by patents (no publication) and applied into products released to the market.
- My role in the project: I was at the origin of the project idea and was the leader of the project at corporate level (secured corporate budget and sponsorship, supervised technical development, supervised IPR strategy, supervised marketing strategy).

### 4. Deployment of Lotus Notes system for corporate services | at Médiamétrie | 2000 – 2002

- Deployment of Lotus Notes for email and workflow services.
- The service was deployed over the multiple sites of the company.

### 5. Redesign of the telecommunication architecture for audience data download and audience results delivery to the customers | at Médiamétrie | 2000 – 2002

- Deployment of a new telecommunication architecture to collect raw data, including a disaster recovery process.
- Deployment of a new infrastructure for audience results delivery to the customers, including new means of access (e.g. audience results on mobile).
- Deployment of a new methodology and environment for products development.

### 6. Web sites audience metering products | at Médiamétrie | 2000 – 2002

- After the development of a proof of concept and a prototype, release of web site audience measurement tools and services.

### 7. Digital Terrestrial TV audience metering product | at Médiamétrie | 2000 – 2002

Adaptation of the analog TV audience metering solution (hardware, software, infrastructure and statistical model) to address the arrival of the Digital Terrestrial TV offer in France.

### 8. ISO 9001 certification of the IT division | at Médiamétrie | 2000 – 2002

- Analysis of the situation.
- Recommendations to be compliant with ISO 9001 standard.
- Implementation of the recommendations.
- Successful certification audit.

### 9. Definition and deployment of a project management methodology | at Médiamétrie | 2000 – 2002

Definition of a project management methodology for software development in order to preserve quality insurance, re-usability and maintenance over time.

- 10. Main internal activities sponsored by Corporate R&D or Business Div. | at Hitachi Europe | 2002 – 2010**
- Ad-hoc network architecture to interconnect mobile appliances.
  - Application of ad-hoc network for home automation and automotive network systems.
  - Solutions for secure communication through heterogeneous systems.
  - Secure systems based on innovative biometrics and RFID technologies.
  - Next generation networks systems like data grid architecture and highly distributed storage systems.
  - Connected car business model and product portfolio.
  - Strategic partnerships with academic and industrial partners for connected car solutions.
  - Business model for smart grid solutions.
  - Implementation of the Tax Incentive process for the French division of Hitachi Europe.
  - Representative of the Hitachi Group and founding member of the European Telecommunications Standards Institute (ETSI) Technical Committee on Intelligent Transport Systems.
  - Representative of the Hitachi Group at the CAR 2 CAR Communication Consortium.
  - Representative of the Hitachi Group and founding member of the European Technology Platform on Smart Systems Integration (EPoSS).
- 11. Main internal activities sponsored by Corporate R&D or Business Div. | at AISIN AW Europe | 2010 – 2011**
- In charge of the strategy for the development of advanced solutions for the European market for the segment infotainment, navigation systems, telematics and connected services.
  - Management of working groups, across company, including people in Europe and in Japan, to define a strategy for advanced development of new products and services.
  - Development of a platform for car connected services. Development is managed from Europe with teams in Japan within AISIN AW and Toyota R&D divisions.
  - Development of prototypes to experiment new connected services, and integration within real automotive platforms.
  - Participation to GENIVI working groups, representing AISIN AW group.
- 12. Main internal activities sponsored by Corporate R&D or Business Div. | at Magneti Marelli | 2011 – 2013**
- Management of the Research Tax Credit process: eligibility of activities, collection of evidences, redaction of the reports, redaction of the application, response to audits.
  - Implementation of the ISO 26262 norm with the product development life-cycle: implementation of the norm requirements at customer call for tender level, connection with the procurement and quality processes.
  - Restructuration of the department: human resources, skills development to anticipate new products trends (mainly towards connectivity), role sharing between France (mainly software) and Italy (mainly hardware and mechanic), contracting policy with local third-party and off-shore (mainly in India) companies.
  - Representing the Magneti Marelli group in GENIVI Alliance (<https://www.genivi.org>) working groups.
  - Representing the Magneti Marelli group in AUTOSAR (<http://www.autosar.org>) working groups.
  - In charge of the technical aspects of the relations with the actual and future customers (call for tenders).
  - Releasing SMEG/SMEG+ family products for PSA cars (Peugeot, Citroën and DS): <https://www.youtube.com/watch?v=kmg-AK5frf4>.
- 13. Main activities at French level | at EIT Digital | 2013 – 2017**
- Management of French operations of EIT Digital France (team, budget, sites), in Paris, Rennes and Nice (Sophia-Antipolis).
  - Chairman of the Steering Committee of EIT Digital France.
  - Chairman of the General Assembly of EIT Digital France.
  - In charge of the relation with the partners and the management of the partnership.
  - Prospection to acquire new partners.
  - In charge of the relations with the public authorities (Ministries, Cities hosting EIT Digital France offices, ANRT, ...)
  - Liaison with French instruments and bodies related to the acceleration of innovation (French Tech, BPI France, Business France,
  - Management of the transformation of the structure EIT Digital France from a "Consortium Agreement between the Partners" to a Legal Entity (a non-for-profit association).
  - Management of local human resources.
  - Screening and coaching French start-ups for Access to Market and Access to Finance activities.
- 14. Main activities at European level | at EIT Digital | 2013 – 2017**
- Member of the Board of Directors ("Management Committee").
  - Co-author of the Strategic Innovation Agenda 2014-2016 and 2017-2019 ([https://www.eitdigital.eu/fileadmin/files/2014/docs/EIT-ICT-Labs\\_SIA\\_Q4\\_public\\_RevA.pdf](https://www.eitdigital.eu/fileadmin/files/2014/docs/EIT-ICT-Labs_SIA_Q4_public_RevA.pdf), [https://www.eitdigital.eu/fileadmin/files/2016/publications/EIT-Digital\\_SIA\\_2017-19.pdf](https://www.eitdigital.eu/fileadmin/files/2016/publications/EIT-Digital_SIA_2017-19.pdf)).
  - Co-author of the Annual Report 2013 ([https://www.eitdigital.eu/fileadmin/files/2014/docs/EIT-ICT-Labs\\_Annual\\_Report\\_2013.pdf](https://www.eitdigital.eu/fileadmin/files/2014/docs/EIT-ICT-Labs_Annual_Report_2013.pdf)), 2014 ([https://www.eitdigital.eu/fileadmin/files/2015/publications/EIT-ICT-Labs\\_AnnualReport\\_2014.pdf](https://www.eitdigital.eu/fileadmin/files/2015/publications/EIT-ICT-Labs_AnnualReport_2014.pdf)), 2015 ([https://www.eitdigital.eu/fileadmin/files/2016/publications/EIT-Digital\\_Annual-Report-2015-Digital-Version.pdf](https://www.eitdigital.eu/fileadmin/files/2016/publications/EIT-Digital_Annual-Report-2015-Digital-Version.pdf)) and 2016.
  - Organiser of the "Partner Event" 2013 in Paris (the annual major event of EIT Digital at European level).
  - Supervision of the "Cloud Computing" programme in 2013, 2014 and 2015. These activities are today embedded into the "Digital Infrastructure" programme (<https://www.eitdigital.eu/innovation-entrepreneurship/digital-infrastructure/>).
  - Supervising the "Master School" programme (<https://www.eitdigital.eu/eit-digital-academy/master-school/>) in 2013, 2014 and 2015.
  - Supervising the "Cyber-Physical Systems" programme in 2014. These activities are today embedded into the "Digital Industry" programme (<https://www.eitdigital.eu/innovation-entrepreneurship/digital-industry/>).
  - Supervising the "Digital Industry" activities (<https://www.eitdigital.eu/innovation-entrepreneurship/digital-industry/>) in 2015 and 2016.
  - Supervising the "Digital Cities" programme in 2013 and 2014 (<https://www.eitdigital.eu/innovation-entrepreneurship/digital-cities/>).
  - In charge of the "Boosting Innovation Projects" internal task-force.
  - Supervising the "Data Science" master programme in 2014 (<http://www.masterschool.eitdigital.eu/programmes/dsc/>).
  - Screening and coaching start-ups for Access to Market and Access to Finance activities in the Digital Cities and Digital Industry programmes.
- 15. Incubating Internet Innovation Hubs (I3H) | at EIT Digital | 2013 – 2015**
- <http://i3h.eu>
- The "EIT Digital "Incubating Internet Innovation Hubs" (I3H) project is geared towards the development of "innovation and business development expert centres" across Europe (<https://www.eitdigital.eu/about-us/collaborations/i3h/>).

- 16. Collaboration with the Future Internet PPP (FI-PPP) | at EIT Digital | 2013 – 2015**  
Liaison with FI-PPP activities in the context of the “Cloud Computing” programme.
- 17. Collaboration with the European Investment Funds (EIF) | at EIT Digital | 2013 – 2016**  
Interaction with the EIF in the context of fund leverage (“Access to Finance”) for the French start-ups of the EIT Digital Accelerator (<https://www.eitdigital.eu/accelerator/>).
- 18. Collaboration with the Institute of Electrical and Electronics Engineers (IEEE) | at EIT Digital | 2013 – 2016**  
Liaison with IEEE in the context of the “Digital Cities” programme.
- 19. Collaboration with the European Telecom Standards Institute (ETSI) | at EIT Digital | 2013 – 2016**  
Management of the MoU between EIT Digital and ETSI (HQ is in Sophia Antipolis, in France).
- 20. Collaboration with Big Data Value Association (BDVA) | at EIT Digital | 2013 – 2017**  
Member of the supervision board of the ongoing collaboration agreement between EIT Digital and BDVA. The objective is to run joint innovation projects in the context of Data Science and liaise with EIT Digital education activities (Master Data Science and associated Summer Schools).
- 21. Business development | at Trustseed | since 2017**
  - Definition of the business model (Web services, API connection and IP licensing) and the revenue model (recurrent revenue and customer sharing revenue).
  - In charge of the Investor Package for fund leverage (2.5M€ in A-Serie).
  - In charge of Joint Ventures deal negotiation with existing customers in Europe and future customers (in China and UAE).
  - In charge of the “Digital Bank” offer.