

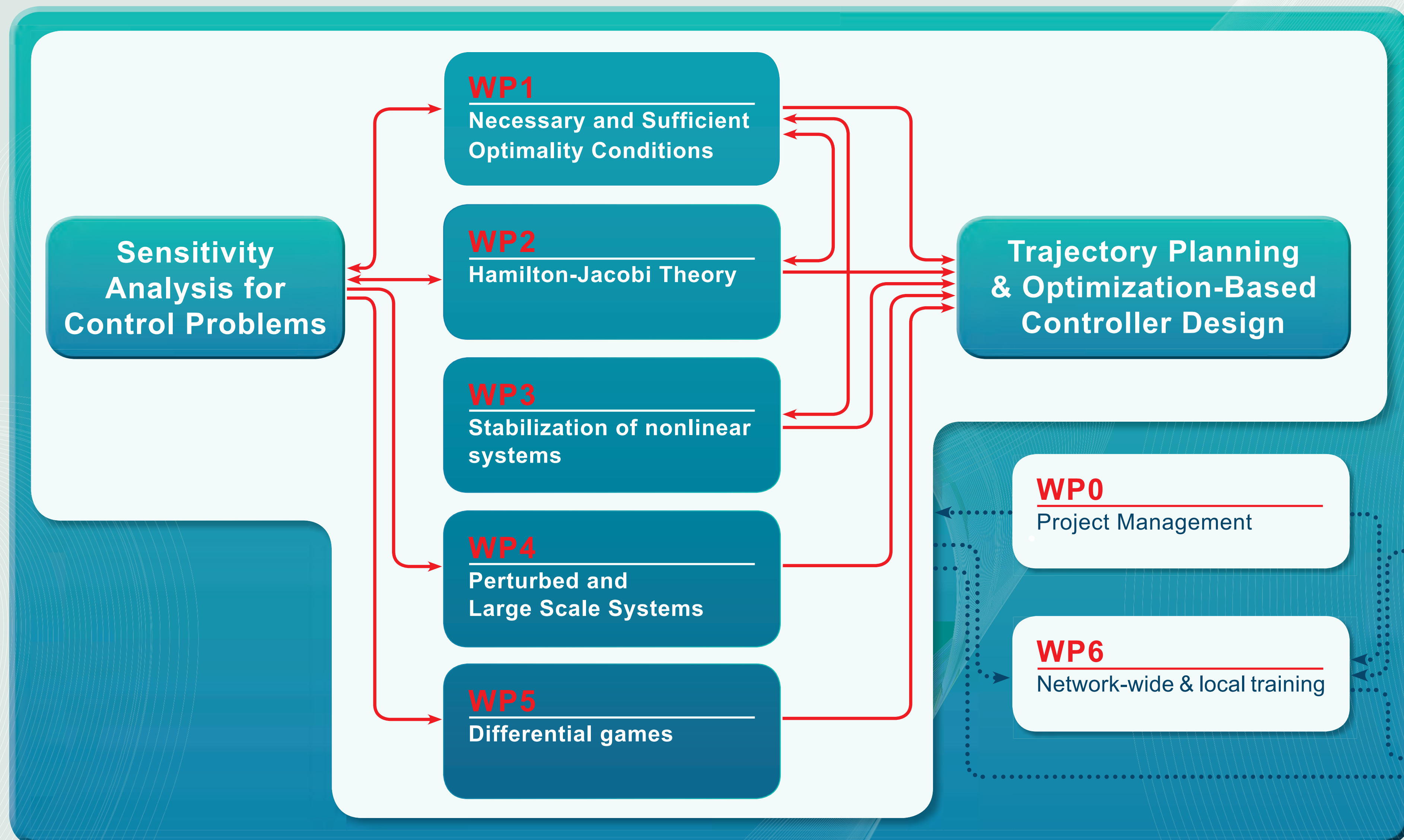
Objectives of the SADCO project

SADCO network: SADCO establishes a collaborative research & training network of 11 partners from the **academia** and **industry**, gathering participants with expertise in complementary disciplines in **mathematics** and **engineering**.



Training: SADCO provides a complete range of **theoretical, practical and complementary training** to young researchers in optimal control theory. Each fellow recruited within the network benefits from a **multi-disciplinary** programme based on an integrated **scientific programme, secondments, regular meetings** and active **networking**.

Training-through-research programme



Milestone events

Title	Location	Date	Organizer(s)
Kick-off Meeting & 1st Industrial Workshop	Paris, France	Mar. 11	Inria
1st Summer School	London, UK	Sep. 11	ICL & Porto
2nd Industrial Workshop	Stuttgart, Germany	Feb. 12	Astos
1st Doctoral Days	Paris, France	Jun. 12	Inria
2nd Summer School	Ravello, Italy	Sep. 12	Rome & USP
1st Internal Research Review	Madeira, Portugal	Jan. 13	Uporto
2nd Doctoral Days	Palaiseau, France	Jun. 13	Inria
3rd Summer School	Bayreuth, Germany	Sep. 13	UBT & KUL
3rd Industrial Workshop	Wolfsburg, Germany	2013	VW
2nd Internal Research Review	Italy	2014	Rome
Final Conference	Tours, France	Jun. 14	Inria & UPMC

Additional network-wide events can be found on the SADCO website.

28 Marie Curie Fellows: 20 PhD students
(ESRs - Early-Stage Researchers) &
8 postocs (ERs - Experienced Researchers)
26 research projects - 765 person months.

SADCO partners

Academic partners



◦ **Inria - INRIA - FR Palaiseau**
Project coordinator: Hasnaa Zidani
ESRs: Albert Altarovi, Cristopher Hermosilla, Athena Picarelli, Teresa Scarinci



◦ **Katholieke Universiteit Leuven - KUL - BE Leuven**
Team coordinator: Moritz Diehl
ESR: Mario Zanon



◦ **Universität Bayreuth - UBT - DE Bayreuth**
Team coordinator: Lars Grüne
ESRs: Huijuan Li, Vryan Gil S. Palma
ERs: Cédric Martinez Campos, Roberto Guglielmi



◦ **Université Pierre et Marie Curie, Paris 6 - UPMC - FR Paris**
Team coordinator: Hélène Frankowska
ESRs: Juan Pablo Maldonado Lopez, Hayk Sedrakyan
ERs: Marco Mazzola, Daniela Tonon



◦ **Università degli Studi di Padova - USP - IT Padova**
Team coordinator: Fabio Ancona
ESRs: João Meireles, Nguyen Van Luong
ER: Maria Soledad Aronna



◦ **Sapienza - Università di Roma - ROME - IT Rome**
Team coordinator: Maurizio Falcone
ESRs: Smita Sahu, Ngoc Quoc Thuong NGUYEN
ERs: Dante Kalise, Francisco Silva



◦ **Faculdade de Engenharia da Universidade do Porto - UPORTO - PT Porto**
Team coordinator: Maria do Rosário de Pinho
ESR: Igor Kornienko



◦ **Imperial College London - ICL - UK London**
Team coordinator: Richard Vinter
ESRs: Andrea Boccia, Michele Palladino
ER: Adriano Festa

Industrial partners



◦ **Astos Solutions GmbH - ASTOS - DE Stuttgart**
Team coordinator: Andreas Wiegand
ESR: Sonja Raucki



◦ **Volkswagen AG - VW - DE Wolfsburg**
Team coordinator: Oskar Ries
ESR: Ilaria Xausa



◦ **EADS Astrium - ASTRIUM - FR Les Mureaux**
Team coordinator: Max Cerf
ESRs: João Saude, Achille Sassi

In association with

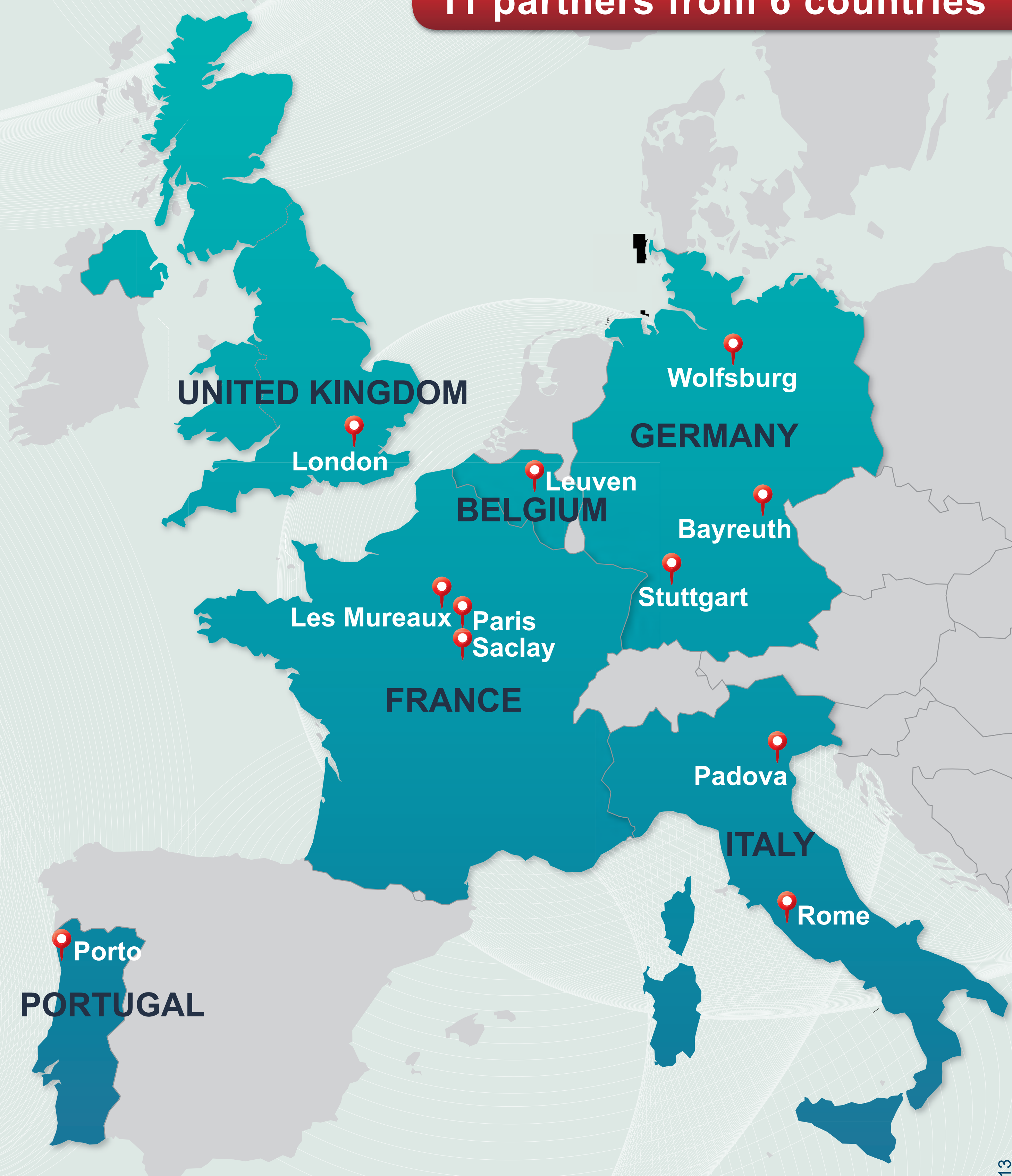


◦ **ENSTA ParisTech - JRU with Inria**



◦ **CNRS - JRU with UPMC**

11 partners from 6 countries



<http://itn-sadco.inria.fr>

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