

## The Twin Transition: How to accelerate the European transition toward a green and digital future?

Friday, December 9: 14:00-18:00

Amphitheatre Bernard Maris, 12, place Saint Etienne, Toulouse

A successful green and digital transition will affect the lives of all citizens and reshape our society. New green technologies help tackle climate change - the biggest challenge of our time. Developing capabilities and sovereignty in digital technologies is crucial to remain competitive in the 21<sup>st</sup> century, create jobs, and build resilient societies but also contributing to sustainability goals and social justice. In this seminar, our distinguished speakers will discuss the in and out of the twin transition: what are the core technologies of the twin transition? How are European regions positioned in the green transition and digital transition compared to other regions in the world? How sustainable digital technologies could enable a carbon-neutral EU by 2050?

Chair: Luis Orozco (University of Toulouse, UT2J)

14h00: Opening by Olivier Brossard (University of Toulouse, Sciences Po Toulouse)

14h15: Carole Delga (President of the Occitanie Region): Digital and green initiatives in Occitanie

14h30: Ron Boschma (Bernard Maris Chair Holder & Utrecht University): The twin transition across the world

15h15: César Hidalgo (ANITI Chair): Economic complexity: a machine-learning framework to understand transitions

16h00: Coffee Break

16:30: Erika Palmer (Cornell University): Complex systems and the green transition

17h15: Pierre-Alexandre Balland (Utrecht University & ANITI): The AI & blockchain revolutions: will they really make us richer, greener, and happier?

17h45: Closing by Nicolas Viallet (ANITI)

18:00: Drinks