





Scientific committee

	<p>Dr.-Ing Ouafae El Ganaoui Mourlan was born in Fez, Morocco. She holds a PhD in Fluid Mechanics from University of Aix Marseille II and an engineering degree from École Centrale de Marseille. She began her career at the Commissariat à l'énergie atomique et aux énergies alternatives (CEA) in 1999. After a post-doctoral position at IFPEN, she joined PSA group in 2004. In 2011, she joined IFP School where she is in charge of the International Powertrain Engineering Program. Since 2019, she is the ECAV Chair Co-Holder and recently nominated as a Deputy Vice President of FISITA Education.</p>
	<p>Dr. Antonio Sciarretta was born in Ortona, Italy. He received a M.Sc. (Mech. Eng.) in 1995, and a Doctorate degree (Thermal machines) in 1999, both from the University of L'Aquila, Italy. After several teaching and research experiences in Italy and Switzerland, he joined the Control, Signals and Systems Department of IFPEN in 2006. He has actively contributed to the development of hybrid-vehicle activities at IFPEN and he is currently managing research activities on control and optimization for connected and autonomous vehicle systems. Since 2019, he is the ECAV Chair Co-Holder.</p>
	<p>Dr. Giovanni De Nunzio received the B.Sc. and M.Sc. degrees in Automation Engineering from the University of L'Aquila, Italy, in 2007 and 2010. He was a visiting researcher in the Mechanical Engineering Department at University of California, Berkeley, USA, in 2014. He received the Ph.D. in Automatic Control from the Grenoble Institute of Technology, France, in 2015. He is currently a research scientist in the Control, Signal and System Department at IFP Energies nouvelles, France. His research activities focus on modeling, control, and simulation of traffic and transportation systems, vehicle powertrain modeling, advanced driver-assistance systems, optimization, and graph theory.</p>