



FSAE ITALY – 2020 VIRTUAL STATICS  
TECHNICAL COMMITTEES' BIOS  
DESIGN JUDGES

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**Annicchiarico Claudio**  
**Meccanica 42, CEO**

Claudio Annicchiarico completed his PhD in Mechanical Engineering in 2010 at the University of Florence. After that he has been working for the same University as a researcher in both private and public funded projects focused on road vehicle dynamics and control. In 2015, he founded the mechatronics-focused company Meccanica 42 as a spin-off of the University of Florence shared by Danisi Engineering. Meccanica 42 now employs more than 20 people and is actively working with OEM and Tier 1 Suppliers. Author of more than three Scientific Papers per year, he is currently the CEO and Technical Director for Meccanica 42 and Member of the Board for Danisi Engineering.

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**Anzioso Franco**  
**FCA Italy, Electrified Vehicles Planning Manager**

He has a Ph.D. in electrical engineering and is responsible of electrified Vehicle Planning in product planning department at FCA. He worked for ten year at Fiat Research center as innovating manager and public funding expert. From march 2019 is involved in e-Mobility team as responsible to lead e-Mobility product and services evolution for the EMEA region.

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**Brusaglino Giampiero**  
**Electrical Vehicle Expert**

He graduated in Electrical and Aeronautical Engineering at Politecnico di Torino. Since 1976, responsible for the research on Electric Vehicle Technology in Fiat Research Centre and coordinator of the development of Electric and Hybrid Vehicles, including National Research Council programmes for Hybrid and Dual-mode buses. From 1983 to 1986 President of A.V.E.R.E. From 1986 to 1992 member of the Steering Committee for Fiat in the European programme Prometheus. Involved in the '90s in European projects dedicated to Electric and Hybrid Vehicles, Hydrogen and Fuel-cell technologies. Member of the technical committee of Formula SAE Italy. Since the '70s, lecturer of several technical Conferences of ATA and FISITA on the matter of Electric and Hybrid Vehicle Technologies.

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**Cinà Alessandro Pietro**  
**FCA Italy, Vehicle Integration Responsible - Total Vehicle Integration**

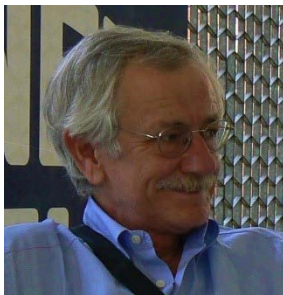
Pietro Alessandro Cinà, born in 1987, graduated at Turin Polytechnic - Faculty of Automotive Engineering, Master of Science in Automotive Engineering in 2013. He has been working in Fiat since 2013 and now his main task is to ensure, during vehicle development and maintenance phase, the virtual and physical validation of performances, in coherence with targets agreed for the model/architecture. Technical inspector and Design event judge at Formula SAE 2016-2017-2018-2019.

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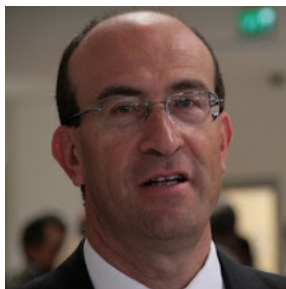
**Coeli Paolo**  
**FCA Italy, Product Planning & Institutional Relations,**  
**Powertrain Portfolio Planning**

Paolo Mario Coeli, born in Turin 1961, graduated at Politecnico di Torino in 1986. In Fiat Group since 1987 he covered several roles in Fiat Research Center, starting as Vehicle Dynamic analyst and become the Director of the Vehicle Department. After an experience in Pomigliano like Vehicle Department Director of the ELASIS (2009-2011) he moves back to Turin joining the Product Planning Department as Feature Portfolio Planning Manager. Today head of Powertrain, Electrification & Feature Portfolio Planning for the EMEA Region.



**Colombo Maurizio**  
**Automotive Expert**

1975 Graduate Mechanical Engineer at Politecnico di Milano. 1977-1978 Alfa Romeo R&D: Study of noise and vibration systems for AR, cars. 1979-1983 Autodelta (Alfa Romeo race dept): Track engineer to Patrick Depailler, Bruno Giacomelli, Vittorio Brambilla, Mario Andretti, Andrea De Cesaris during 1980, 1981. Wind tunnel testing and engine development. 1984 Autodelta: Development planning on Alfa Avio turbocharger and engine development with Magneti Marelli engine control system. 1985 Alfa Corse: Resident engineer in Euroracing and track engineer of Riccardo Patrese during 1985 racing season. 1986-1987 Alfa Romeo Auto: testing and development of brake, suspension and steering systems for Alfa Romeo production cars. 1988 - 2010 Magneti Marelli Competition: Design, development, manufacturing and testing of electromechanical components and systems for racing applications (alternators & voltage regulators, ignition coils, electric motors, KERS, sensors). Supplier of Abarth, Peugeot, Ferrari, Renault, McLaren, Honda, Yamaha, Ducati, Red Bull. From 2010 Design Judge at FSAE Italy.



**Concari Ferdinando**  
**Dallara Group, Project Manager**

Master's degree in Mechanical Engineering (Polytechnic of Milan - 1983). Joined Dallara in 1984. Designer of all Dallara racecars (F1, GP2, GP3, F3, World Series, Indycar, Indy Lights, Sportcars, ...) Senior Designer of a few automotive projects, including a fully electric car (2015-2017). Senior Designer of a few high performance road cars for which Dallara provided consultancies: Maserati, Lamborghini, Ferrari, Alfa Romeo, ... Dallara F3 Chief Designer for more than 30 years (1986 - 2019). Program Manager for a major Italian OEM for three of their GT racing cars (2014 - 2020). Race track engineer:

- F3 Italy (1993 - 2005)
- F3000 Italy (2006 - 2007)

Formula SAE Italy Design Judge since 2008.



**Danisi Giacomo**  
**Danisi Engineering, CEO**

Master degree in Mechanical Engineering at Politecnico di Torino, Giacomo started his working career in automotive industry with Fiat Research Center in the field of vehicle dynamics. After experiences with Peugeot Sport in F1 and World Endurance Championship, he founded Danisi Engineering in 1995, with a special focus on Vehicle Engineering, Dynamics, Simulation, Prototypes and Motorsport.



### **De Lauretis Antonio** **Ferrari F1, Aerodynamic Modelling Manager**

Antonio has joined Ferrari F1 team in 2006 and since then has covered different roles in the Aerodynamics and in the Vehicle Performance departments. He's been a member of the Formula SAE Italy Technical Committee since 2008.



### **Fregonese Raffaele** **Maserati - FCA Electrified Powertrain Architecture Responsible**

He was hired in Fiat Research Center in Turin (CRF) in 1996. He started to work on structural analysis and then he acted as a project manager for various projects mainly related to the chassis area. In 2013 he started to be involved in electrification projects, and in 2015 he moved to Maserati where he followed the concept phase of all the hybrid and electric architectures. Currently he is in charge of the architecture definition of the propulsion system of the battery electric vehicles for the FCA Group, working at the definition of traction axles, battery and accessory components.



### **Guccione Stefano** **Automobili Pininfarina, ePT & HV Systems Integration Leader**

Master Degree - Energy Engineering @ University of Rome La Sapienza. 5 years' experience in Maserati with different roles: ePT BEV Concept, ePT PHEV Chief Engineering, Engine System. Automobili Pininfarina employee from Feb. 2020 as ePT & HV Systems Integration Leader. Experience in FPT Industrial in Powertrain Integration. Experience in Italdesign as DMU Engineer for Audi projects



### **Laviola Francesco** **PUNCH Torino, Control Development Workgroup Leader**

He was hired as control system engineer in General Motors Powertrain Europe in 2012.

In this company he was assigned to development of control and diagnostic functional requirements for various projects mainly related to the engine control systems.

In 2015 he was assigned to vehicle integration area and after three years he joined the electrification control team of current Punch Torino company as Control Development Workgroup Leader, who leads one of the teams that develop vehicle-dependent control system for General Motors.



**Maceratini Roberto**  
**CNH, Electrified Powertrain - System Development Manager**

MSc in Electrical Engineering at Politecnico di Torino, 2020. He has been working in Fiat Research Centre for 14 years, dealing with electric machine design, control, simulations, battery and fuel cell electric vehicle prototyping and testing. In 2014 he joined Bitron Group, for the development of DC fast charging stations for public passenger car and motorsport (Formula E) applications. In 2019 he joined FPT industrial as System Development leader to support electrification activities on light and heavy duty commercial vehicle programs.



**Monti Francesco**  
**Podium Advanced Technologies, CEO - Head of e-Mobility Business Line**

Francesco Monti is Podium Advanced Technologies CEO and the Head of the e-Mobility Business Line. He is responsible of any Electric and Hybrid Project as well as all related R&D programs. Before joining Podium Advanced Technologies as a partner in 2012, overseeing high voltage battery pack product development, he has been part of the Hybrid Powertrain R&D group of McLaren Automotive UK. Francesco holds a MSc degree in Automotive Engineering and a PhD in Mechatronics Engineering at Politecnico di Torino



**Morsone Giulio**  
**Automobili Pininfarina, Chassis Engineer**

Master Degree - Mechanical Engineering @ Politecnico di Torino. 5 years' experience in Maserati with different roles: plant resident, suspension project chief and chassis project responsible. 1-year experience in Italdesign as project manager for Audi projects. Automobili Pininfarina employee from January 2019 as Chassis Engineer



**Oceano Andrea**  
**CUNA, CUNA representative - Technical secretary for Italian committee on "Electric, hybrid and fuel cell vehicles", "Vehicle fuelled with gaseous fuels" and "Fuel specifications"**

He is the CUNA representative - Technical secretary for Italian committee on "Electric, hybrid and fuel cell vehicles", "Vehicle fuelled with gaseous fuels" and "Fuel specifications". He has been involved in standardization since 2009. In his job he has daily the opportunity to understand and know the state of the art in all fields related to automotive. He is in continuous contact with the experts coming from the industries that allow him to be fully updated to the last technology improvements.





**Oest Holger**  
**Continental, Global Account Director BMW Group**  
**Vitesco Technologies Munich**

After the PhD at Pisa University at 1997 on Aerospace Engineering, I entered in Siemens Automotive Technologies in Pisa and worked in several positions among others in Quality, Engineering and Project Management. Most important duties where technical responsibilities for fuel injection systems for Formula 1 Motorsports applications as well specific key projects for several Customers worldwide. Recently I am in charge with Key Customer Account Management with technical and commercial responsibilities for Continental Automotive and Vitesco Technologies located in Munich.



**Poerio Nicola**  
**Centro Ricerche Fiat, Automated Driving Global**  
**Innovation - Technologies and Sensing Lead**

**Work experience**

Centro Ricerche Fiat

Automated Driving Global Innovation - Technologies and Sensing Lead (05/2020-today) Automated Driving Sr. Research Engineer (07/2018-04/2020). Vehicle Dynamics Simulation Lead (07/2014-06/2018). Vehicle Dynamics Simulation Jr./Sr. Research Engineer (07/2006-06/2014)

**Education and specializations**

(2018-2020) Udacity Nanodegree: Artificial Intelligence, Computer Vision, Deep Reinforcement Learning, Self-driving cars. (2017-2018) Coursera Specializations: Deep Learning, Robotics, Data Science, Machine Learning. (2005) MSc Mechanical Eng., Ground Vehicles 110/110 cum Laude.



**Toso Andrea**  
**Dallara Group, Head of Vehicle Dynamics**

Master Degree with Honors in Aerospace Engineering (Polytechnic of Milan - 1988). Executive Master in Technology and Information Management. (Bologna Business School - 2008). Master Degree with Honors in Philosophy (University of Parma - 2019). Three times recipient of the Louis Schwitzer Award in 2008, 2014 and 2018 (the only one in the history of that award!) Joined Dallara in 1988. Involved in all major Dallara projects ( F1, GP2 & GP3, World Series, F3, Indycar and Indy Lights, Sport cars, KTM, Bugatti, Maserati, Lamborghini, Ferrari, Alfa Romeo, Stradale... ). Head of Vehicle Dynamics Department (Track support, Driving Simulator, Seven Post Rig, Fatigue Rig). For 23 consecutive years, responsible for the Indycar Program (Dallara entered IRL in 1997): 19 Indy 500 wins out of 23. Design of the carbon drill for the Rosetta mission, landed on a comet soil Nov '14. Leads a multi-year program for a major US Company in the Defense Industry. Interested in the Wind Industry. Formula SAE Italy Design Judge since 2005.



## BUSINESS PRESENTATION JUDGES

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### **Albiero Giancarlo** **ANFIA, Aftermarket and Motorsport Area**

Degree in Economics and Business at the University of Turin

#### **Work experience**

ANFIA (January 2019 - Present), Coordinator of the Aftermarket and Motorsport Sections of ANFIA

RO.MEC (March 2014 - December 2018), After Sales Manager

C.E.D.IVA (October 2009 - February 2014), Accounting Analyst

He participated in the role of Business Presentation Judge in two previous editions of FSAE Italy (2018, 2019).

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### **Paolo Aversa** **City University of London,** **Associate Professor of Strategy and MBA Director, Cass** **Business School**

He is Associate Professor (Senior Lecturer) in Strategy and Course Director of the Full-Time MBA at Cass Business School. He is internationally known as one of the leading experts in the motorsport and Formula 1 industries. Before joining Cass, Paolo worked at the Wharton School, University of Pennsylvania. He received his PhD from the University of Bologna. He holds visiting and honorary fellowships at the University of Trento, Ca' Foscari University, CUOA Business School, and the Stockholm School of Economics. His studies, focusing on innovation and performance, have been published in leading academic and industry outlets. He featured more than 300 times in international media and received several prestigious endorsements and awards. In 2018 he was among the very first Italians to be included in the list of the 'World's Best 40 under 40 Business Professors' by the association Poets and Quants. Paolo's theories are informing companies and policy makers within and beyond the racetrack. He won the Business Plan Competition for Race UP Team at Formula Student Germany in Hockenheim, 2009.

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### **Crowley Monica** **Audi AG, Project Manager**

[linkedin.com/in/monica-crowley](https://www.linkedin.com/in/monica-crowley)

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**Andrea Debernardis**  
**ANFIA, Head of ANFIA Components Group**

Degree in Economics and Business at the University of Turin

**Work experience**

October 1996 - Present

ANFIA (Italian National Association of Automotive Industry)

In charge of the coordination of the Activities of the Automotive Components Group. In charge of the coordination of the Car Coachbuilders and Designers Group. Responsible of the Economic and Internationalization Dpt.

He participated in the role of Business Presentation Judge in three previous editions of FSAE Italy (2017, 2018, 2019).



**Laura Dietinger**  
**Assoknowledge Confindustria SIT President**



**Silvio Donato**  
**ANFIA, Data Analyst**

He was born in 1984 in Cosenza (Italy) and graduated in Economics in 2009 at the University of Turin, discussing his final dissertation on estimating efficiency in the waste collection industry. He works as an automotive market analyst at ANFIA, an association representing the Italian motor vehicles and components industry. His main activities are automotive market monitoring, reporting, statistical analysis and development of business intelligence services. He participated in the role of Business Presentation Judge in three previous editions of the FSAE (2017, 2018, 2019).



**Grassi Luca**  
**Danisi Engineering, Key Account Manager**

Degree in Mechanical Engineering at Politecnico di Milano and Master degree in Vehicle Engineering at Modena and Reggio Emilia University. Member of Formula SAE team as vehicle dynamics responsible, racing event coordinator, Business Presentation responsible for MMR Team (Modena). He started his career in automotive industry at Carrozzeria Castagna Milan in 2010 as Design Engineer. He later joined Ferrari in 2011 as BiW Engineer in the innovation team, with rising responsibilities till he was named Project Manager in 2012 and Program Manager in 2013 of an innovative lightweight Chassis in White structure. He moved to Danisi Engineering, working inside Body Department on Alfa Romeo Giulia project (2014), and on Maserati Levante project (2015). He reached the position of Technical Account Manager in 2017 and he is Key Account Manager since 2019. He covered the role of Judge at formula SAE events (Tech 2014, Design 2015-2016, Business Presentation from 2017). He likes vintage cars, bicycles, sports and music.



**Cinzia Loiodice**  
**Bricks 4 Kidz Italy, Country Manager**

46 years old, with a degree in Communication Sciences and a Master in Media Relations, she has worked in leading advertising agencies, international companies and consulting firms. After 10 years at Bosch, as head of Automotive Marketing and Institutional Affairs, in 2017 she has decided to leave the company to become an entrepreneur, and she has co-founded a social start-up aimed at enhancing the diffusion of S.T.E.M. - Science, Technology, Engineering, Maths - in Italy. The start-up has acquired the Master License for Italy of the American brand Bricks 4 kidz®, leader in teaching S.T.E.M. through Lego®. In the first three years of activity, Bricks 4 Kidz® Italy has opened 6 centers throughout the country, involving over 10,000 students. In 2019 and 2020, she has been inserted by the magazine Start-up Italia in the list of the 1.000 women who are changing Italy.



**Marco Melani**  
**Dallara Group, Group Controller**

28 years old. Master Degree in Strategy, Management and Business Controlling at University of Pisa. Business Presentation Winner at Formula SAE Italy and Formula Student Hungary in 2016. Member of Judges Commission for Formula ATA (Formula SAE Italy) since 2017. First job experience in Audit and Financial Services at Kpmg Italy. At present, Group Controller at Dallara. Sport enthusiast and motorsport addicted.



**Alberto Nucciarelli**  
**University of Trento, Associate Professor. Visiting Scholar at Cass Business School**

He is associate professor (senior lecturer) at the Department of Economics and Management at the University of Trento (Italy) and visiting scholar at the Faculty of Management at Cass Business School, City, University of London. His main research interests coalesce around business models and innovation management in the digital economy. His research appeared in international peer-reviewed journals like Journal of Business Research, Production Planning & Control, Government Information Quarterly, Technology Forecasting and Social Change, International Journal of Production Economics, Technology Analysis and Strategic Management, and Telecommunications Policy. From 2018 he is part of the Editorial Board of Telecommunications Policy.



**Enrico Rebaudo**  
**Vitesco Technologies, Director of Customer Center FCA EMEA**

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**Sciolari Alessandro**

Assoknowledge Confindustria, Scientific Director  
Assoknowledge Confindustria SIT



**Maurizio Sperati**

ALTAIR, VP Global Account Management FCA and  
Country Automotive Operations

[linkedin.com/in/maurizio-sperati-78256b8](https://www.linkedin.com/in/maurizio-sperati-78256b8)



**Temporelli Valentina**

Landi Renzo, Global OEM Sales & Business  
Development Director

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