Tentative Program

5th International Conference and Exhibition on

Automobile Engineering

Rome, Italy September 20-21, 2018



Interactive Sessions

Keynote Lectures

Plenary Lectures

Workshops

Exhibitors

B2B Meetings

For available speaker slots

https://automobile.conferenceseries.com/europe/

5th International Conference and Exhibition on

Automobile Engineering

Rome, Italy September 20-21, 2018

Program at A Glance

Day 1

Morning Sessions	Reception/Registration	08.00-09.00	
		Time	General Session
	Keynote/Plenary Talks	09.00-09.15	Inaugural Address
		09.15-09.45	Keynote/Plenary Talk 1
		09.45-10.15	Keynote/Plenary Talk 2
		10.15-10.45	Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break 10.45-11.00 (Networking)		
	11.00-12.40		Vehicular Automation and Automatic Driving
			Tire Science and Technology
	Lunch Break 12.40-13.30		
Evening Sessions	13.30-15.30		Braking System
			Automotive Safety
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-17.25		Automotive cyber Security
			Automotive Testing
			Automotive Industry
			Noise, vibration, and harshness (NVH) in Automobiles

Day 2

Morning Sessions		Time	Session 1	Session 2
	Least of 3 Keynote/Plenary Talks	09.15-09.45	Keynote/Plenary Talk 1	
		09.45-10.15	Keynote/Plenary Talk 2	
		10.15-10.45	Keynote/Plenary Talk 3	
	10.55-12.35		Automotive Ergonomics	le Pollution and Control Ma
			Emerging Trends in Automotive Engineering	
	Lunch Break 12.35-13.25			
Evening Sessions	13.25-15.05		Robotics and Automation	Automotive Engine
			Automotive vehicles and design technologies	Fuel Economy
	Coffee/Tea Break 15.05-15.20 (Networking)			
	15.20-18.00		Alternate Energy Sources	Automotive Electronics
			Video presentations	
			Young Research Forum	Poster Session
	Awards & Closing Ceremony			

NOTE: Program Shedule is subject to change with final allotment of the speaker slots

For more Details, visit: https://automobile.conferenceseries.com/europe/

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PROVISIONAL PROGRAM

Tentative Speakers

Title: The Application of SEA in the Analysis of Cab Acoustics- A Case Study

Mohan D Rao, Tennessee Technological University, USA

Biography: Dr. Mohan Rao is a Professor and Chair of Mechanical Engineering at Tennessee Technological University. Previously, he was a Professor of Mechanical Engineering at Michigan Tech. Dr. Rao is a Fellow of two major professional societies in the field—ASME and SAE. He has over 100 publications in technical journals and conference proceedings. Dr. Rao has received the US Fulbright award, National Science Foundation Research Initiation Award and the 2011 INCE Outstanding Educator Award from the Institute of Noise Control Engineering, USA for his decades of outstanding contribution to noise control education.

Title: Change of Axial Force and Winding Pitch Radius of Chain Type Continously Variable Transmission at Steady State

Shun Hattori, Gaduate School of Doshisha University, Japan

Biography: Shun Hattori is a graduate student of Doshisha University, Kyoto, in Japan. His major is mechanical engineering. He is studying on power transmission mechanism of chain belt type continously variable transmissions. His dream is to get married with tender girl in a loving home with a productive work for developing new mechanical power transmission after completion of master course.

Title: Design Optimization of Spot Welds for Optimal Strength of Structure

Zaheer Abbas, National University of Science and Technology

Biography: Zaheer Abbas completed his BE Aerospace from College of Aeronautical Engineering (National University of Engineering & Technology) in 2010. He is currently undergoing MS in Aerospace Engineering from National University of Engineering & Technology.

PROVISIONAL PROGRAM

Tentative Speakers

Title: Specification of Passive & Active Safety Systems for a New Vehicle Brand to compete in the European Market

Olumide Osokoya, Emerald Automotive Design Ltd, United Kingdom

Biography: Olumide Osokoya is a vehicle development engineer at Emerald Automotive Design Ltd, UK. He is a recent graduate of Loughborough University, UK having obtained a master's degree in Automotive Systems Engineering. His interest is in vehicle attributes particularly in the research for innovative systems to meet demands for efficient, safer, low-emission ground vehicles. He also has a degree in Mechanical Engineering from Obafemi Awolowo University, Nigeria. He has published more than three articles in international journals. This paper is a product of a coursework exercise carried out during his master's program at Loughborough University.

Title: Vehicle NVH Development Methodology

Ali Kurtdere, The PAC Group, China

Biography: Ali Kurtdere has completed his Bachelor`s Degree of Mechanical Engineering from Middle East technical University in Ankara / Turkey on 2007. He has more then 10 years experience in automotive noise, vibration and harshness, focused on developing NVH of vehicle programs. He has worked as R&D test and simulation engineer at Otokar Automotive and Defense Industry for 3 Years, Vehicle NVH Senior Engineer at Ford Motor Company for 7 years in Turkey. Currently he is Vehicle NVH expert in the PAC group in China.

Title: Exhaust Gas Heat-Driven Steam Ejector Refrigeration for an Automobile

Cüneyt Ezgi, Beykent University, Turkey

Biography: Cüneyt Ezgi is an Associate Professor in the Department of Mechanical Engineering at Beykent University. He graduated from the Mechanical Engineering in Gazi University in 1991. He joined Turkish Naval Forces in 1993 as engineer officer. Dr. Ezgi received his Msc and Ph.D. degrees in the Department of Mechanical Engineering in Ege University in 2004 and 2009. He retired from Turkish Naval Forces at rank of Naval Engineer Captain in 2016. His general research interests are heat transfer, thermodynamics, thermal systems engineering, heat exchangers, heat pumps, renewable energy technologies and fuel cells.

PROVISIONAL PROGRAM

Tentative Speakers

Title: Smart CAN Cable, another IPS for CANBUS network

Kiyotaka ATSUMI, LAC Co., Ltd., Japan

Biography: Kiyotaka ATSUMI has completed his Ph. D. at the age of 29 years from Toyohashi University of Technology. He is the director of IoT Technology Laboratory of LAC, the oldest security vendor in Japan. Currently, he is engaged in research of managed security service for connected-cars and of the threat analysis on model-based developing for IoT.

Title: The potential of autonomous driving technologies for low-cost city cars

Mario Hirz, Graz University of Technology, Austria

Biography: Mario Hirz has been awarded an M.S. degree in mechanical engineering and economics, a Ph.D. in mechanical engineering, and a venia docendi in the area of virtual product development. He is Associate Professor at Graz University of Technology and frequent guest lecturer at international universities and automotive manufacturer. Mr. Hirz is Vice-Head of the Institute of Automotive Engineering, his research topics comprise knowledge-based engineering, innovative propulsion systems, concepts for sustainable transport, future mobility and mechatronics systems. Mario Hirz has published more than 200 works and has received several national and intemational awards for his scientific contributions.

Title: Platform Thinking is the Future of Aftersales Business in the Automotive Industry

Joffrey Mabuma, TEAMWILLE GmbH, Germany

Biography: Dr. Mabuma has completed his doctoral study/PhD in Engineering from a joint research programm a t University Stuttgart/RWTH University Aachen/Leibniz University Hannover. He has published different scientific papers in reputed journals and has supported companies and research institutes such as Robert Bosch GmbH. He is now working as technical leader and key account manager in the automotive industry.

PROVISIONAL PROGRAM

Tentative Speakers

Title: Developement of Dielectric nano-Crystals Structures for Highly Sensitive Piezoelectric Detectors

Michael Stellmacher, Universal Instruments Corporation, Germany

Biography: Michael is the Automotive Business Development Manager for Universal Instruments Corporation, a premier high-tech electronics manufacturing company offering unique solutions to the automotive electronics industry. Before coming to Universal, Michael was the Global Sales & Marketing Manager for PLDS – a joint venture of Philips & Lite On Digital Solutions that specialized in solutions for automotive electronics. Michael holds a Electrical Engineering degree (Dipl.-Ing Elektrotechnik) from Fachhochschule Frankfurt am Main. He is fluent in both German and English.

Title: Internal & External Audit and Production Patrol Applications on production efficiency and costs at Automotive Industry

Ahmet FEYZIOGLU, Marmara University, Turkey

Biography: Ahmet FEYZIOGLU has completed his PhD in 2012 from Marmara University and postdoctoral studies from University of Manchester, Manchester Institute of Innovation Research He has been working in Marmara University Mechanical Engineering Dept since 2013..

Title: Fundamentals of vehicle attributes balancing on Electric vehicles

Alexandre Nunes, NIO

Biography: Alexandre Nunes, Associated Director for Vehicle Attributes at NIO, Shanghai based Electrical Vehicle Company. Bachelor degree in Physics and a Master Degree in Acoustics. Working in Vehicle Integration and Development for over 20 years. Guided over 30 global projects with different levels of requirements and markets (Asia, South America, North America and Europe). Senior specialist in NVH, with several papers published and presentations in International forums. Since 2014, dedicated to Electrical vehicle development.

PROVISIONAL PROGRAM

Tentative Speakers

Title: Friction in automotive engines – recent developments in advanced testing and accurate simulation

Hannes Allmaier, Virtual Vehicle Research Center, Austria/Europe

Biography: Hannes Allmaier has a PhD in theoretical physics and works now for 8 years in the field of power train tribology in R&D projects for international customers. In this time, he supervised the development of virtual vehicles unique engine friction test-rig FRIDA that won Magna's Innovation award. Also he developed a proven to be accurate simulation methodology for journal bearings. His field of expertise is engine and transmission friction and wear, ranging from modern ultra-low viscosity lubricants to mixed lubrication and even to oil foam testing.In many projects he was allowed to publish the results, so he could publish more than 20 papers including two book chapters. Further, a notable honor to mention is that he was invited to give a keynote at an Automotive Tribology congress in

Title: Evaluation of a conscious control for unmanned autonomous driving vehicles

Joseph Volkan OZCAN, İzmir Economy University, İzmir, Turkey

Biography: Joseph Volkan Ozcan has writing his PhD thesis about Agile Driven Artificial Intelligence at Marmara University. With his extensive multi disciplinary and multi industry applied business management experience in whole Asia, Africa and Europe continets he creates an environment for Innovative, uncommon, creative solutions for tomorrow and the future after more than two decades.His working on Artificial Intelligence started duiring BSc Industrial Engineering education at Istanbul Technical University. He established a well organized career path thriving the "engineering solution creation capabilities" with the "human factor" in tomorrow's technology and ethnic patterns

Title: Additive Manufacturing for Industry 4.0

Italo Moriggi, Skorpion Engineering srl – Milano - Italy

Biography: The career of Italo Moriggi, founder of Skorpion Engineering, is parallel to that of the world of design and rapid prototyping since their origins. Born in Milan in 1961, after technical studies Moriggi began his professional career in Benson s.r.l as a plotter maintenance technician. Subsequently he obtained a Masters in "business management" at the SDA Bocconi and in 1984 he joined Micrograph S.p.A with tasks of business management, technical management and development of the sales channel.

PROVISIONAL PROGRAM

Tentative Speakers

Title: Side Impact Collision Attenuation Cushion

Carlos Edward Valdes, Orange County, USA

Biography: Carlos Edward Valdes is a research specialist by occupation as the current and past CEO of pharmaceutical research support companies. His passion for innovation in the child safety field led to his research and development of Impact Absorbing Cushion.

Title: Multi-physics sensor fusion for power module prognostics in xEVs

Kamyar Mehran, Queen Mary University of London, London

Biography: Kamyar Mehran is a Lecturer in Power Engineering at Queen Mary University of London. His research interests include energy storages, DC/AC microgrids, SiC-based inverters, control and energy management systems with a number of publications and book chapters in the field. He recently recieves research grants totalling £600K on condition monitoring of xEV battery modules. He has prior academic experince in the universities of Warwick and Newcastle in UK and 10 years of industrial experience including CTO position for a university spin-off. He received his B.Sc. (Tehran, 99), M.Sc. (Newcastle, 2004) and Ph.D. (Newcastle, 2010) all in electronic and electrical engineering.

Title: Seizing the wheel: Hacking the connected car

Ken Munro, Pen Test Partners, UK

Biography: Ken Munro is Partner and Founder of Pen Test Partners, a firm of experienced penetration testers, otherwise known as ethical hackers. He and his team have undertaken extensive investigations into automobile security on behalf of vehicle manufacturers and he responsibly disclosed vulnerabilities affecting the Mitsubishi Outlander PHEV SUV back in 2016. Ken is also on the executive steering board for the IoT Security Foundation which aims to promote security and improve standards. He has been in the infosecurity business for over 20 years.

PROVISIONAL PROGRAM

Tentative Speakers

Title: E-BABE-Modal Finite Element Analysis of Global Body In White of the First Saudi car GAZAL1

Ahmad Gemeal, Central Metallurgical Research and Development Institute

Biography: Ahmad Gemeal has completed his PhD from Al-Faraby University, Kazakhstan. and worked in saudia Arabia, King Saud University in Advanced Manufacturing Institute, Project GAZAL1. In Egypt, he is working in Central Metallurgical Research and Development Institute. Metals Technology Department, Plastic deformation Lab. He has published more than 16 papers in reputed journals.

Title: IDFAB-Implications of Diesel as Fuel in Articulated Buses

Eduardo Varela Gutiérrez, Instituto Politécnico Nacional, Mexico

Biography: Eduardo Varela Gutiérrez studies the 8th semester the career of mechanical engineer in the IPN ESIME UPA. He has collaborated with the company “Servicios Metropolitanos De Transporte 17 De Marzo S.A. De C.V.” in the supervision of the Maintenance of 12-meter high-platform buses DINA, NAVISTAR, Mercedes Benz, and high- platform articulated buses Volvo, Scania, Dina and Mercedes Benz. He is working on the development of new bodywork of bus for the BECCAR company in conjunction with his university ESIME UPA.

Title: Decision and Motion Planning at Intersection for Urban Automated Driving

Koungsu Yi, Seoul National University, Seoul Korea

Biography: Kyongsu Yi received B.S. and M.S. degrees in mechanical engineering from Seoul National University, Korea, in 1985 and 1987, respectively, and a Ph.D. degree in mechanical engineering from the University of California, Berkeley, in 1992. He is a Professor at the School of Mechanical and Aerospace Engineering at Seoul National University, Korea. He currently serves as a member of the editorial boards of the KSME, IJAT, and ICROS journals. His research interests are control systems, vehicle dynamics, driver assistant systems, and automated driving of ground vehicles.

PROVISIONAL PROGRAM

Tentative Speakers

Title: A possible collision safer device for automobile vehicles

Hongjun Pan, Cosave Motors, United States

Biography: Hongjun Pan holds BS degree in Chemistry, MS degree in Physics and Ph. D degree in Chemistry. He is the director of Nuclear Magnetic Resonance Laboratory, University of North Texas, USA. He has published more than 25 peer viewed research papers in reputed journals and presented several talks in international scientific conferences.

Title: New Restraint Concepts for Occupant Protection in Automated Vehicle

Jay Zhao, Joyson Safety Systems, North America

Biography: Jay Zhao has completed his PhD from Nanjing University of Science & Technology, China and had three-years post-graduate study in City University of New York and Cornell University. Currently he is the Technical Manager of CAE group of Joyson Safety Systems, North America, with 21+ years experience performing CAE analysis for auto restraint components, systems and occupant simuations. He has published more than 40 journal papers or conference presentations and hold two US paternts.

Title: Steering Angle Decision and Control for Lane Keeping Using LSTM neural networks

Jahng Hyon Park, Hanyang University, S. Korea

Biography: J.H. Park has completed his PhD from Massachusetts Institute of Technology and has been a faculty member at the Department of Automotive Engineering, Hanyang University in Seoul, Korea. His acedemic interests include mobile robot, autonomous vehicles, and intelligent control.

PROVISIONAL PROGRAM

Tentative Speakers

Title: Photoluminescence of Carbon Quantum Dots

Sekar Ravi, Rajalakshmi Engineering College, India

Biography: Sekar Ravi is pursuing his Bachelor of Engineering degree in Mechanical Engineering in Rajalakshmi Engineering College which is affiliated to Anna University, Chennai, India. He has presented various papers based on Ferromagnetic Suspension, Shredder Blades, Autonomous CNC Robots in various International Conferences like ICRAME held in Vellore, India, ICAIEA held in Chennai, India, IEOM held in Paris, France. He has also published his papers in various journals like Springer, IJSR, etc. He is also the captain of the suspension subsystem of the Baja team of his college named Redline Racing REC. He is also the active member of Society of Automotive Engineers and Indian Institute of Welding.

Title: 3D FE Model for the Acoustic Analysis of an Automotive Muffler with Glass Wool

Virginia Silva Araujo Monteiro, Pontificia Universitaria Catolica do Rio de Janeiro, Brazil

Biography: Virginia Monteiro has completed her PhD in Strucutural Analysis and Stregth of materials in 2013 in the University Politechnic of Catalonya in Barcelona, was a research fellow in the department of Solid Mechanics of the Royal Institute of Technology in Stockholm, Sweden. From 2015, Virginia joined PUC-Rio as research staff and currently is technical coordinator in a Light Weight Exaust System project, a collaboration with ECA Brazil and Coventry University.

Title: The Driver Athlete: More Than Just Turning Left

Lara A. Carlson, University of New England, USA

Biography: Dr. Lara Carlson is an Associate Professor in the Department of Physical Therapy at the University of New England. Carlson also has a faculty appointment with the U.S. Department of Veterans Affairs. Outside the classroom, Carlson was an U.S. ranked hammer thrower qualifying for four USA Outdoor Track and Field National Championships. Carlson is a Fellow of the American College of Sports Medicine, a recipient of the New England ACSM (NEACSM) Honor Award, and was elected President of the NEACSM for an unprecedented second term in their history. Her research interests include the effects of exercise on immune responses, and motorsports physiology.

Conference Highlights

- Automotive Engine
- Automotive Vehicles and Design Technology
- Fuel Economy
- Alternate Energy Sources
- Automotive Electronics
- Vehicular Automation and Automatic Driving
- Tire Science and Technology
- Braking System
- Automotive Safety
- Automotive Cyber Security
- Automotive Testing
- Automotive Industry
- Noise, Vibration and Harshness (NVH) in Automobiles
- Automotive Ergonomics
- Automobile Pollution and Control Management
- Emerging Trends in Automotive Engineering
- Robotics and Automation

For detailed sessions, please visit: **https://automobile.conferenceseries.com/europe/**
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Glimpses of Automobile Conference

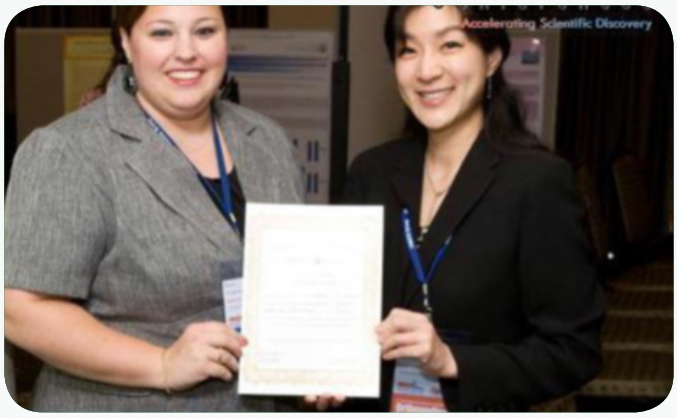
















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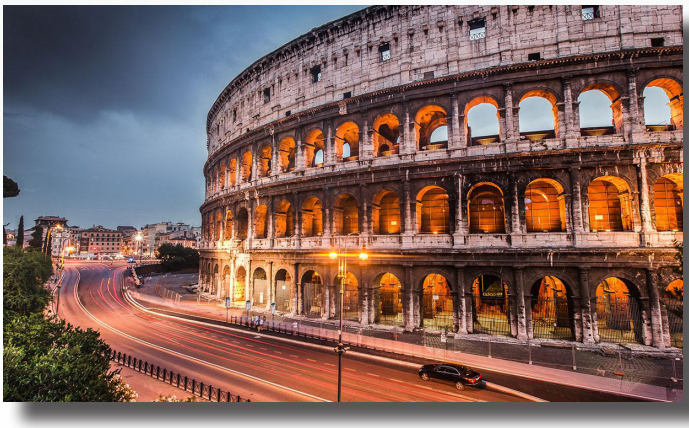












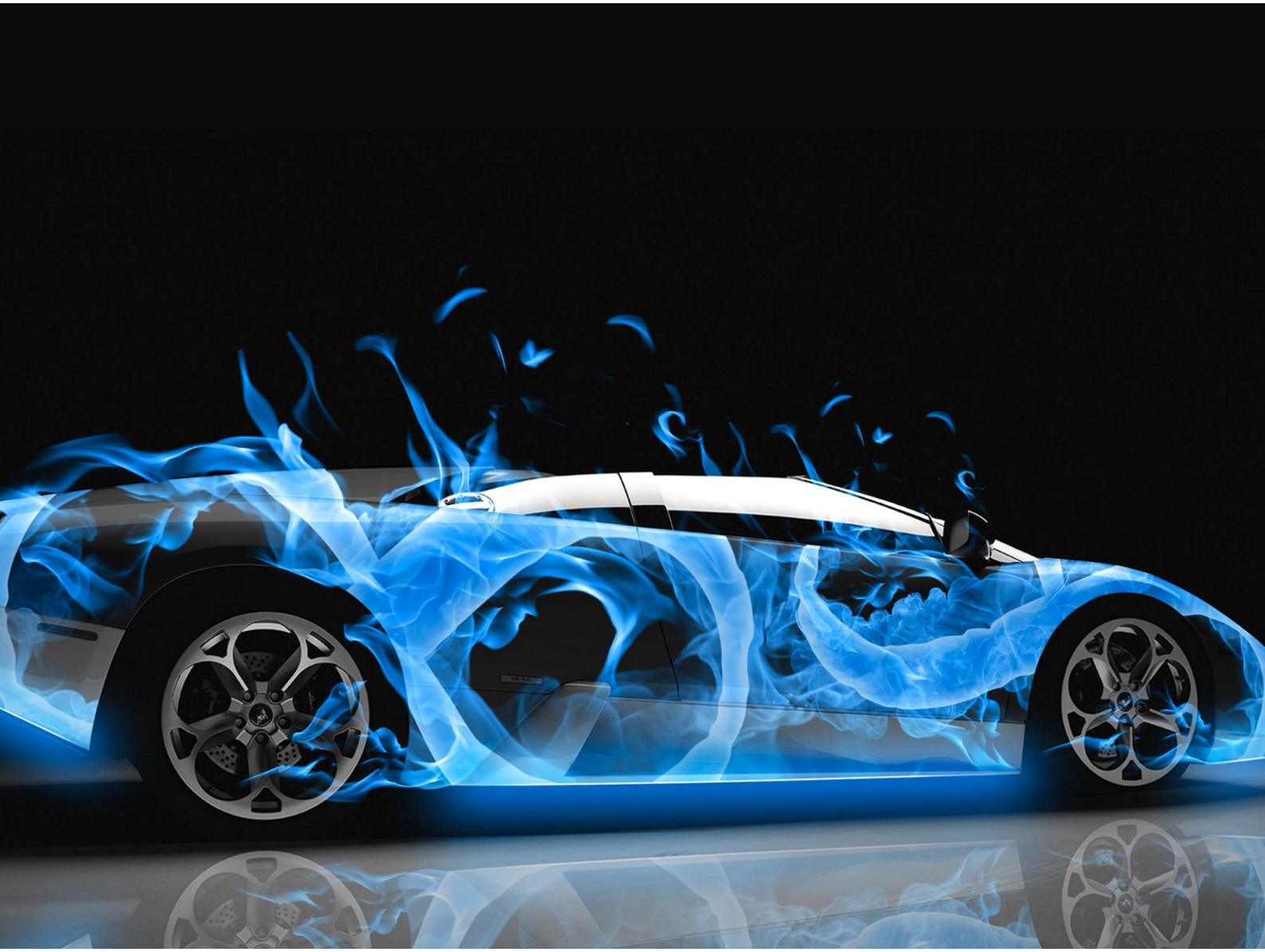
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1250th Conference

Scientific Program

3rd International Conference and Exhibition on

AUTOMOBILE ENGINEERING

September 28-29, 2017 Berlin, Germany



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Day 1 September 28, 2017

Registrations

Meeting Room @ v. Kleist

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Opening Ceremony

Keynote Forum

Introduction

Title: Hydration Status and Thermoregulatory Responses in Drivers During Competitive Racing

Lara A Carlson, University of New England, USA

Title: Probabilistic threat assessment with environment description and rule-based multi-traffic prediction for automated driving

Koungsu Yi, Seoul National University, South Korea

Group Photo

Networking and Refreshments Break

Sessions: Automotive Engine | Automotive Vehicles and Design Technology | Automotive Safety | Emerging Trends in Automotive Engineering | Automotive Industry | Braking System | Vehicular Automation and Automatic Driving

Session Chair: Benoit Boulet, McGill University, Canada

Session Co-chair: Koungsu Yi, Seoul National University, South Korea

Session Introduction

Plenary Session

Title: Automotive cyber security trends and the impact to forensic readiness

Jana Dittmann, Otto von Guericke University of Magdeburg, Germany

Title: Development of multispeed ratio drivetrains for electric vehicles

Benoit Boulet, McGill University, Canada

Title: Smart balancing systems: towards virtually ideal Li-ion battery packs

Jorge Varela Barreras , University of Oxford, UK

Title: Car as Power Plant: SOFC-PEMFC integrated high efficiency transportation systems

P.V. Aravind, Delft University of Technology, The Netherlands

Lunch Break

Title: Pixel-level image understanding for smart and autonomous vehicles

Siniša Šegvić, University of Zagreb, Croatia

Title: Application of aero-acoustic CFD methods to predict wind noise levels over the side glass of motor vehicles

Hakki Can Koman , Ford Otosan, Turkey

Title: Electro-mechanical direction sensor for vehicle guidance and control

Khaled R Asfar , JUST University, Jordan

Networking and Refreshments Break

Title: The usage of Artificial Intelligence methods in solving vehicle routing problem for best transportation and distribution solutions

Mazin Abed Mohammed, Universiti Teknikal Malaysia Melaka, Malaysia

Video Presentation

Title: Effects of Various Parameters of Micro-Geometry on Performance Characteristics of Gears

Sunil Pathak, Universiti Malaysia Pahang, Malaysia

Panel Discussion

Day 2 September 29, 2017

Meeting Room @ v. Kleist

Keynote Forum

Introduction

Title: Transformation of pneumatic tire towards modular airless wheel system

Sivarao Subramonian, Universiti Teknikal Malaysia Melaka (UTeM), Malaysia

Title: Cyber investiagtions: digital forensics & automobile electronics II

Gareth Davies, University of South Wales, UK

Networking and Refreshments Break

Sessions: Fuel Economy | Alternate Energy Sources | Automotive Electronics | Tire Science and Technology | Automotive Cyber Security | Automotive Ergonomics | Noise, Vibration and Harshness (NVH) in Automobiles

Session Chair: Gareth Davies, University of South Wales, UK

Session Co-Chair: Sivarao Subramonian, Universiti Teknikal Malaysia Melaka (UTeM), Malaysia

Session Introduction

Plenary Session

Title: Next steps towards clean heavy-duty transport: new tools and methodologies are needed

Andreea Balau, TNO, Netherlands

Title: Applying blockchain technology to sharing economy models such as car sharing and mobility

Philipp Sandner, Frankfurt School Blockchain Center, Germany

Title: Fuel-cell plug-in hybrids and the thermal hydrogen economy

Jared Moore, Meridian Energy Policy, USA

Title: Value engineering activity

Yasunori Ota, Value Engineering Trainer, Japan

Lunch Break

Poster Presentation

Title: Dynamic stiffness improvement of an automotive body by using response surface method

Milad Abbasi, South Pars Gas Company, Iran

Title: An evaluation of aluminium-composite combined geometry tubular structures for automotive frontal crash safety applications

Praveen Kumar, SSN College of Engineering, India

Networking and Refreshments Break

Panel Discussion

Awards & Closing Ceremony

Bookmark your dates

5th International Conference and Exhibition on

Automobile Engineering

September 20-21, 2018 Rome, Italy

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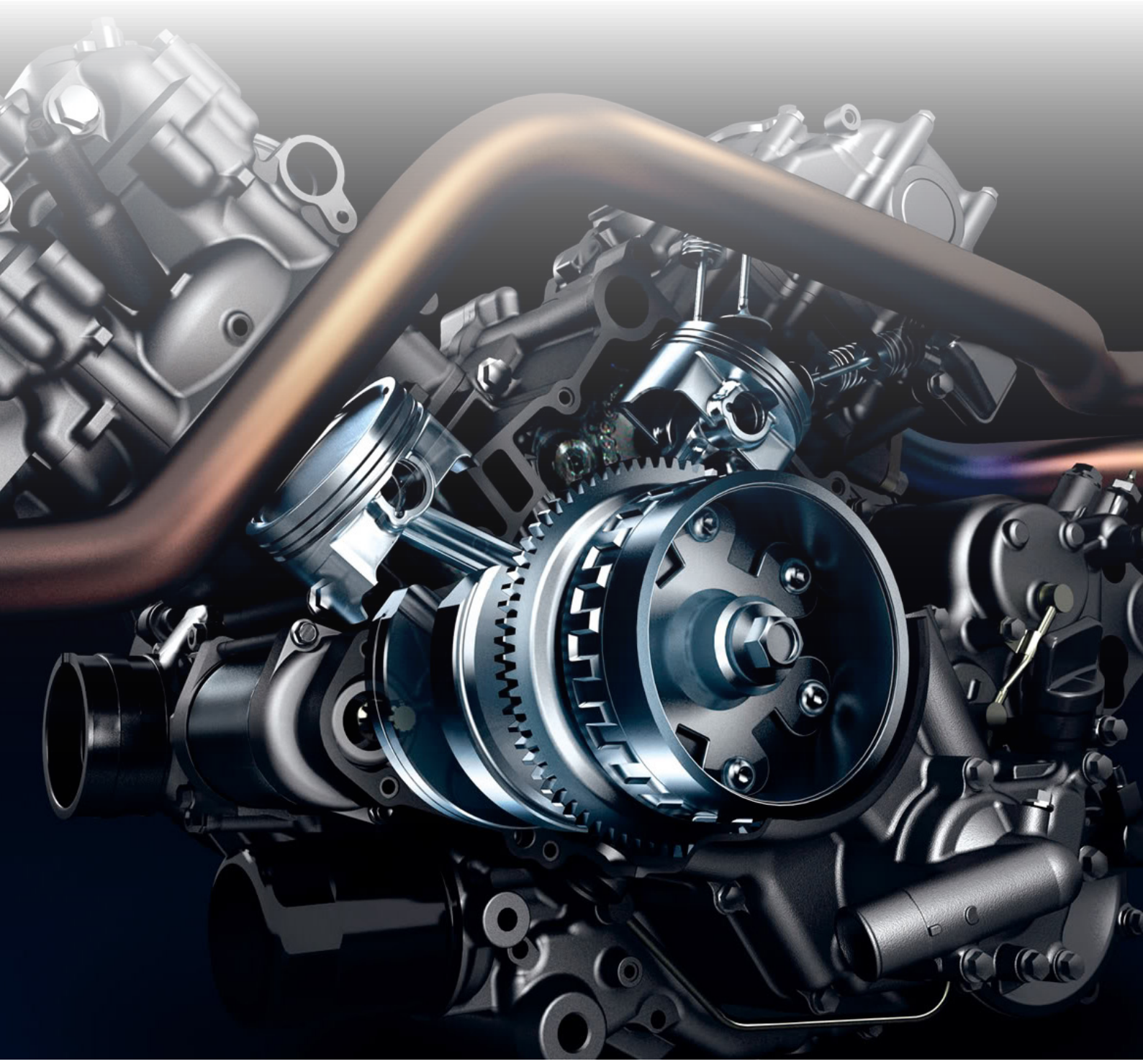
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Scientific Program

2nd International Conference and Exhibition on

Automobile Engineering

December 01-02, 2016 Valencia, Spain



Hosting Organization: Conference Series LLC

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Day 1 December 01, 2016

Registrations

Melia Meeting 1+2

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Opening Ceremony

Keynote Forum

Title: SPECTRA 2.3-Carbon nano fiber additives to improve battery performance for electric vehicle recharge infrastructure
Francisco Trinidad, Exide Technologies, Spain

Networking and Refreshment tBreak

Title: Six Theta(r) Design – Early-Stage Design Methodology for Achieving Predictable Product Performance
Janus Juul Rasmussen, CEO and Founder of Valcon Design A/S, Denmark
Title: Cyber Forensics & Automobile Electronics
Gareth Dafydd Owen Davies, University of South Wales, UK

Panel Discussion

Group Photo @

Lunch Break @ Restaurant Aqua

Sessions: Automotive Design & Vehicle Electronics | Automotive Manufacturing | Automotive Safety | Electric and Hybrid Vehicles

Session Chair: Francisco Trinidad, Exide Technologies, Spain
Session Co-chair: Derya Haroglu, Erciyes University, Turkey

Session Introduction

Title: Realistic energy management strategy on parallel hybrid electric vehicles
Dohee Kim, Hyundai Motor Company, Korea
Title: Prioritizing sensor performance characteristics for automotive seat weight sensors in quality function deployment (QFD)
Derya Haroglu, Erciyes University, Turkey
Title: Variable caster steering in vehicle dynamics
Dai Vo Quoc, RMIT University, Australia
Title: The criteria and methodology for evaluation the quality of Magnetic Impelled Arc But Welding joints in automotive industry
Marcin Korzeniowski , Wroclaw University of Science and Technology, Poland

Networking and Refreshment Break 16:00-16:20 @ Foyer Business Center

Title: Evaluation of possibility of a family car conversion into electric basing on traction characteristics
Pawel Adamski, Technical University of Lodz, Poland
Title: Benchmarking VE and drawing VEs
Yasunori Ota, Value Engineering Trainer, Japan

Video Presentation

Title: Influence of operating factors on modal characteristics of a rolling truck tyre
Subhash Rakheja, Concordia University, Canada

Panel Discussion

Day 2 December 02, 2016

Melia Meeting 1+2

Keynote Forum

Title: Hydroxy Gas (HHO) Addition to Fossil Fuels for Improved Performance and Lower Emissions
Kadir Aydin, Çukurova University, Turkey

Networking and Refreshment Break

Special Keynote Session & Workshop

Title: Layer Protection of Oil Additives, Lubrication-Friction-Wear within Surface Coatings of Piston Rings against Cylinder Liner in Internal Combustion Engines
Hakan Kaleli, Yıldız Technical University, Turkey

Lunch Break @ Restaurant Aqua

Panel Discussion

Sessions: IC Engine & Automotive Transmission | Fuel Economy | Alternate Energy Sources | Automation in Driving | Pollution by Automobiles | Automotive Industry

Session Chair: Kadir Aydin, Çukurova University, Turkey
Session Chair: Hakan Kaleli, Yıldız Technical University, Turkey

Title: Effect of cooling gallery on the piston temperature in a gasoline direction injection engine
Sangwook Han, Korea Automotive Technology Institute, Korea

Title: Structural transfer path analysis using normal frequency response functions
Akin Oktav, Bogazici University, Turkey

Title: Financial aspects of Czech automobile industry development
Jana Vychytilova, Tomas Bata University in Zlin, Czech Republic

Frank Amon, S. Mensah Auto Mechanic PTY LTD, South Africa

Networking and Refreshment Break @ Foyer Business Center

Poster Presentations @

Poser Judge: Janus Juul Rasmussen, CEO and Founder of Valcon Design A/S, Denmark
Poser Judge: Hakan Kaleli, Yıldız Technical University, Turkey

Panel Discussion

Award & Closing Ceremony

Bookmark your dates

3rd International Conference and Exhibition on

Automobile Engineering

September 28-29, 2017 Berlin, Germany

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Building, Raidurg Hyderabad,
Telangana, INDIA-500032
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Toll free
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