



Paris,
April 4, 2018



Media Alert:

Experience ESI's Solutions for Autonomous Driving at Vehicle Electronics & Connected Services 2018

ESI will be in Gothenburg to demonstrate how its software helps with Highly Automated Driving (HAD) engineering, early in the development process

Who? [ESI Group](#) is a leading innovator in [Virtual Prototyping](#) software and services for manufacturing industries. Specialist in material physics, ESI has developed a unique proficiency in helping industrial manufacturers replace physical prototypes with virtual prototypes, allowing them to virtually manufacture, assemble, test and pre-certify their future products.

What? [Vehicle Electronics & Connected Services \(VECS\)](#) will take place for the 13th consecutive year at Svenska Mässan in Gothenburg, Sweden on April 12-13. Accounting for the rapid changes in the fields of automation, connectivity, and e-mobility, VECS has grown to become the leading event for all experts in Northern Europe in the field of electrical and electronical vehicles.

Specialist in **Virtual Prototyping**, [ESI Group](#) has been working with leading automotive OEM's and their suppliers for over 40 years, delivering solutions that support the development of safe, smart and connected vehicles. At this event, ESI will be located on booth F02:27, offering visitors and journalists live demos of [ESI Pro-SiVIC](#), a unique software platform that provides physically realistic 3D simulations of environments and sensors and helps solve development challenges for **HAD** engineering early in the development process.

As perception systems are the key to develop Autonomous Driving systems without the need for costly physical prototypes, Pro-SiVIC creates high-fidelity synthetic data to simulate the output from **multiple sensor systems for outdoor scenarios** that combine vehicles, obstacles, pedestrians, weather, and road conditions. ESI experts present at VECS will demonstrate how a combination of Pro-SiVIC advanced simulation capabilities and innovative Verification & Validation methods significantly improve the current process for automotive OEM and Tier 1 companies.

On April 13th at 11:20am (Track C: Test & Validation), **Rodolphe Tchalekian**, EMEA Business Manager at ESI Group, will present "[Cutting-edge simulation methods to overcome Autonomous Driving development challenges](#)".

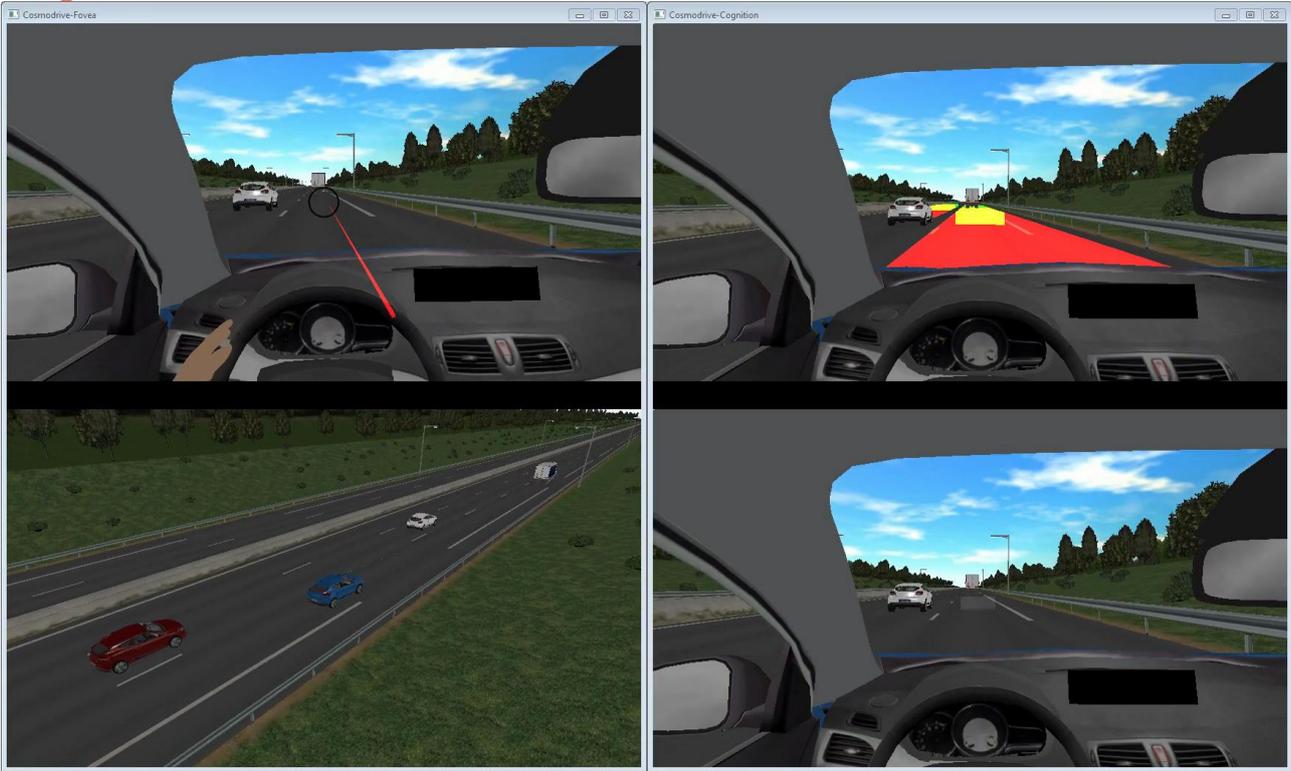


Image: ESI Pro-SiVIC helps solve development challenges for HAD engineering early in the development process.

When? April 12-13, 2018

Where? Gothenburg, Sweden - Booth F02:27

Book a demo of ESI Pro-SiVIC! <http://go.pardot.com/l/71522/2018-02-06/7pbpyp>

For more info, please visit: <http://www.esi-group.com/company/events/2018/vehicle-electronics-connected-services-2018>

For more ESI news, visit: www.esi-group.com/press

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About ESI Group

[ESI Group](#) is a leading innovator in [Virtual Prototyping](#) software and services. Specialist in material physics, [ESI](#) has developed a unique proficiency in helping industrial manufacturers replace physical prototypes by virtual prototypes, allowing them to virtually manufacture, assemble, test and pre-certify their future products. Coupled with the latest technologies, Virtual Prototyping is now anchored in the wider concept of the *Product Performance Lifecycle*™, which addresses the operational performance of a product during its entire lifecycle, from launch to disposal. The creation of a *Hybrid Twin*™, leveraging simulation, physics and data analytics, enables manufacturers to deliver smarter and connected products, to predict product performance and to anticipate maintenance needs.



ESI is a French company listed in compartment B of NYSE Euronext Paris. Present in more than 40 countries, and addressing every major industrial sector, [ESI Group](#) employs about 1200 high-level specialists around the world and reported annual sales of €141 million in 2016. For more information, please visit www.esi-group.com.

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