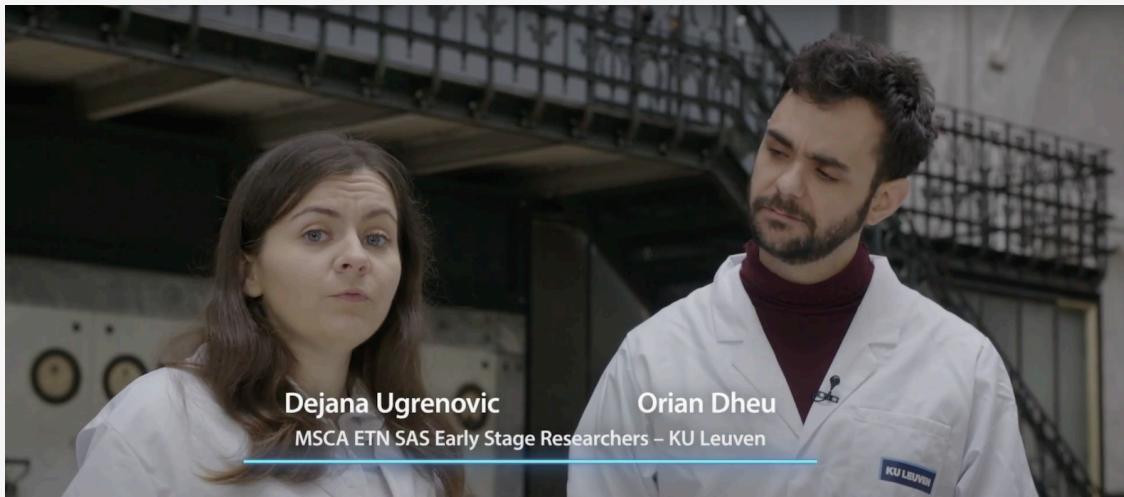




Newsletter #2 (December 2020)

ETN-SAS Video

Watch how Dejana Ugrenovic (ESR4) and Orian Dheu (ESR15) explain which issues the ETN SAS project tackles and how the project helps society achieve Safer Autonomous Systems!



[Watch now](#)

New Papers

- O. Dheu, C. Ducuing, P. Valcke , The Emperor's new clothes: a roadmap for conceptualizing the New Vehicle, Revue Transidit , n°75, 2020, 12-19, [download](#)
- L. V. Sartori, Simulation-Based Testing to Improve Safety of Autonomous Robots, 2019 IEEE International Symposium on Software Reliability Engineering Workshops (ISSREW), 2019, DOI:10.1109/ISSREW.2019.00053, [download](#)
- Roman Gansch, Ahmad Adeel, System Theoretic View on Uncertainties , Design, Automation and Test in Europe Conference and Exhibition, 2020, DOI:10.23919/DATe48585.2020.9116472, [download](#)
- Zaid Tahir, Rob Alexander, Coverage based testing for V&V and Safety Assurance of Self-driving Autonomous Vehicles: A Systematic Literature Review, 2020 IEEE International Conference On Artificial Intelligence Testing (AITest), 3-6 Aug. 2020, 2020, DOI:10.1109/AITEST49225.2020.00011, [download](#)

[View all SAS papers](#)

Meet the Researchers



**Luca
Vittorio Sartori**

*From: Italy
LAAS - CNRS*



Zaid Tahir

*From: Pakistan
University of York*



Ahmad Adeel

*From: Pakistan
Bosch*



**See all SAS
Researchers**

Hassan Tirmizi

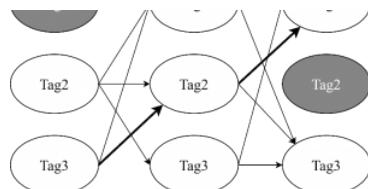
From: Pakistan
KU Leuven

Fang Yan

From: China
University of York

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BLOG POSTS



[The Techniques for Assurance Case Evidence Generation](#)

[Part-of-Speech Tagging using Hidden Markov Models](#)

[Machine Learning in a Nonlinear World: a Linear Explanation through the Domain of the Autonomous Vehicles](#)

[See all Blog Posts from SAS Researchers](#)

Online events



From November 17 till November 20, the [third network-wide event](#) of the MSCA ETN SAS project took place, organized by Fraunhofer IKS using Microsoft Teams provided by KU Leuven.



From June 30 till July 03, the [second network-wide event](#) of the MSCA ETN SAS project took place using ZOOM, by the courtesy of the University of York.

[See all SAS Events](#)

SAS Consortium



CONTACT

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