



**IRTEMS**

H2020-MSCA-IF-2019,  
Grant Agreement  
896417

102<sup>nd</sup> Transportation Research Board Annual Meeting

**6-Minute Showcase**

**Young Member Council – Sustainability and Resilience**

January 9, 2023. Washington D.C.



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# Instantaneous Road Traffic Emissions Modelling System Project: A System to Model High-Resolution Road Traffic Emissions for Cities



By: Christina Quaassdorff, PhD.



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**Why?**



Image taken from:  
ITS International



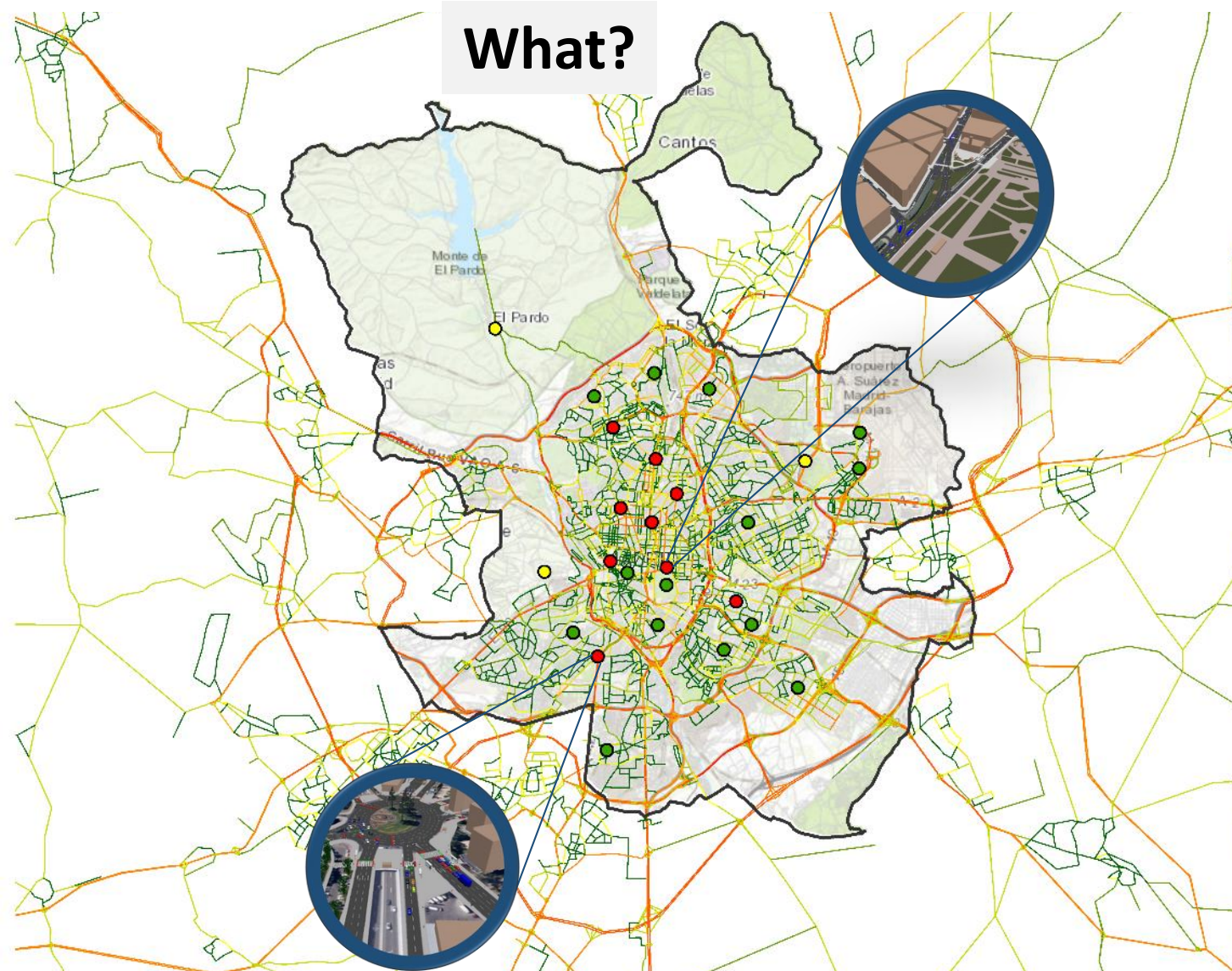
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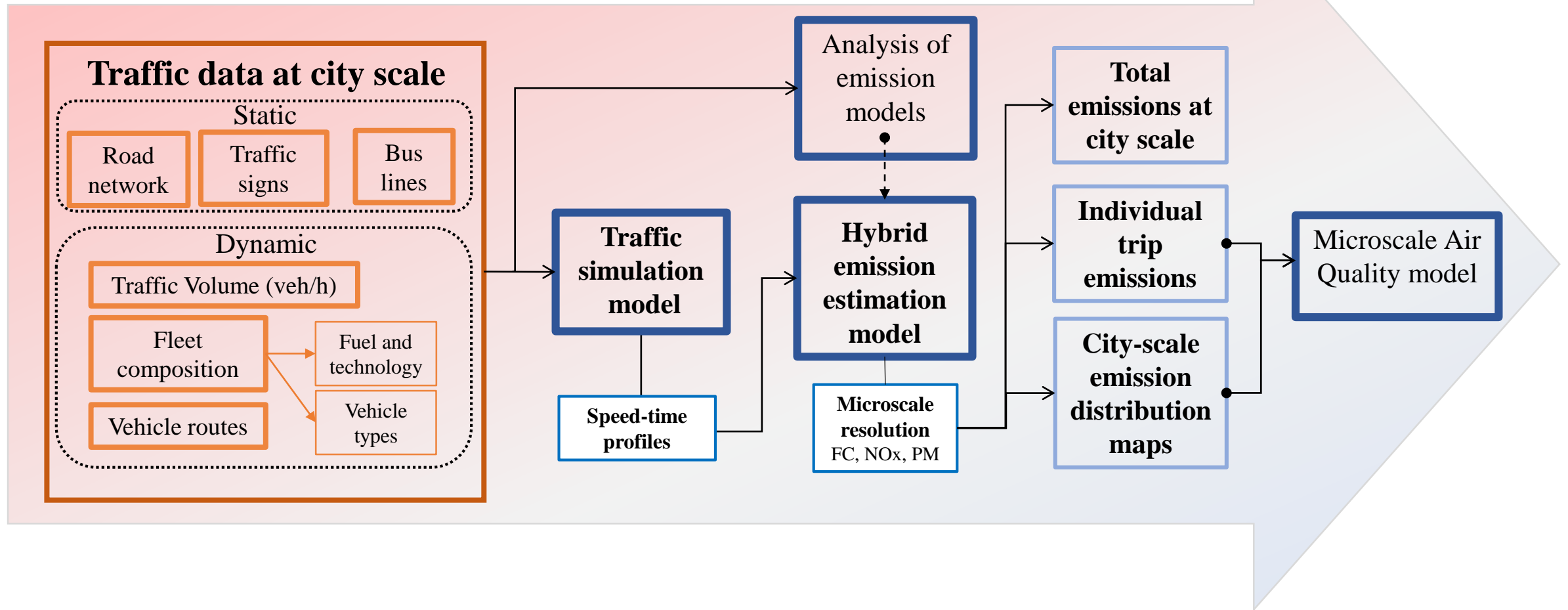
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## How?





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Measurement and Modeling of Road  
 Transport Emissions: Recent Trends,  
 Current Progress, and Future  
 Perspectives

**Guest Editors**

Dr. Christina Quaassdorff, Dr. Juan Manuel De Andrés Almeida, Dr. Tongchuan Wei

**Deadline**

31 March 2023

**Special Issue**

Invitation to submit

[mdpi.com/si/133345](https://mdpi.com/si/133345)

3.110

2021 Impact Factor

7000+

Articles Published

15.4

Average Time from  
 Submission to First Decision

39<sub>days</sub>

Average Processing Time



Project Webpage:



**Thank you!**



Christina Quaassdorff

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IRTEMS project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 896417.