



# 5th International Symposium on Frontiers of Road and Airport Engineering

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July 12 - July 14, 2021 Delft, The Netherlands

 **TU Delft**



Join hands together in sharing ideas to develop  
*"Circular, Sustainable and Smart Pavements for Tomorrow..."*

# 5th International Symposium on Frontiers of Road and Airport Engineering



iFRAE 2021 is an international event which will be hosted by the Section of Pavement Engineering, Delft University of Technology, the Netherlands together with College of Transportation Engineering, Tongji University, China.

iFRAE 2021 will provide researchers, practitioners and administrators a unique and rewarding opportunity to present and forward new and emerging ideas. Furthermore, the symposium will also serve as a platform for scientific exchange, creating scientific communities with complementary activities that work in the broader field of pavement engineering.

***We look forward to having the opportunity to welcome you in Delft!***  
***On behalf of the organizing committee***

## **MAIN TOPICS:**

- Green and sustainable pavement materials
- Recycling technology
- Warm & cold mix asphalt materials
- Functional pavement materials
- Self-healing pavement materials
- Eco-efficiency pavement materials
- Pavement preservation, maintenance and rehabilitation
- Smart pavement materials and structures
- Safety technology for smart road
- others

## **CHAIRS:**

**Sandra Erkens,**  
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## **SECRETARY:**

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