

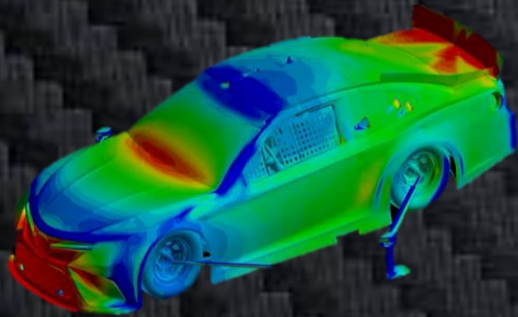
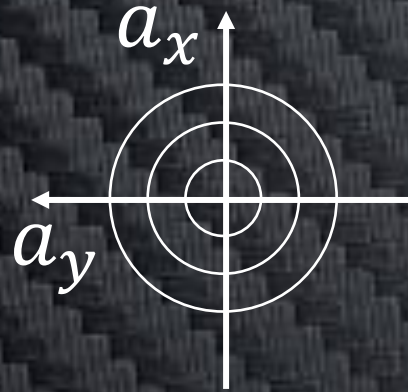
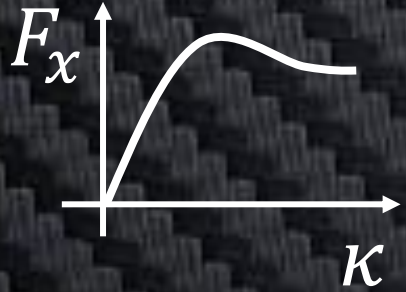
# Race Car Dynamics

Prof. Michele VIGNATI



# Introduction

$$\vec{F} = m\vec{a}$$



# Lecturers

TechCamp  
@POLIMI



POLITECNICO  
MILANO 1863



**Stefano MELZI**

Prof. of  
Advanced Motorsport Engineering



**Michele VIGNATI**

Prof. of  
Vehicle Dynamics and Control



**Paolo SCHITO**

Prof. of  
Aerodynamics of Transport Vehicles

# Content



- Grip
- Powertrain
- Aerodynamics
- Suspensions
- Performance
- Handling

# Hands-on activities



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# TechCamp@POLIMI

Piazza Leonardo da Vinci, 32

Via La Masa, 1

MILANO

[techcamp@polimi.it](mailto:techcamp@polimi.it)

[www.techcamp.polimi.it](http://www.techcamp.polimi.it)