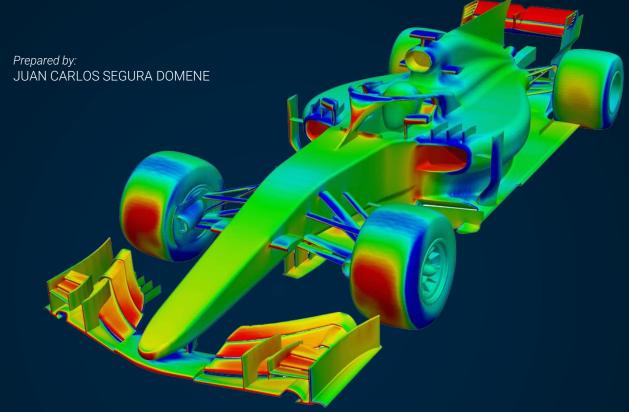


A brief **INTRODUCTION to** COMPUTATIONAL **FLUID DYNAMICS** 



# JUEVES 3 de FEBRERO 12:30 (ONLINE)

#### **Historical Background**

A bit of history is not bad at all!

01





05

**Using CFD Software** 

## **Computational Fluid Dynamics**







06

# **Governing Equtions**

## Finite Element Method (FEM)







07

# **Boundary Conditions**

**CFD Steps** 







Questions 08