



**UNIMORE**  
UNIVERSITÀ DEGLI STUDI DI  
MODENA E REGGIO EMILIA



UNIVERSITÀ DEGLI STUDI DI MODENA E REGGIO  
EMILIA

Dipartimento di Ingegneria “Enzo Ferrari”

Master’s Degree in Advanced Automotive Engineering  
Curriculum: High Performance Car Design

MASTER’S THESIS

***Development of a full vehicle model for an  
endurance race car: application from the early  
stages of design process to the trackside  
activities.***

Advisors

**Ch.mo Prof. Matteo Giacomini**  
**Ch.mo Prof. Silvio Sorrentino**

Co-Advisor

**Stefano Rapisarda**

Candidate

**Matteo Paganini**

**Academic Year 2020/2021**