

FRENCH AUTONOMOUS SYSTEMS SINCE 2021

ARECE



**THE FIRST FRENCH FORMULA
STUDENT TEAM IN THE
AUTONOMOUS CLASS**



**THE TEAM
COMPETITIONS
THE ADS - DV
PARTNERS**





THE TEAM

INNOVATION - RIGOR - MOTIVATION

2021

SINCE

45

MEMBERS

6

SPECIALTIES

A R E C E

AUTONOMOUS RACING

ÉCOLE CENTRALE D'ÉLECTRONIQUE

PARIS - LYON

COMPETITIONS

**FORMULA
STUDENT**

**SILVERTSTONE
2023**

**A C T O
FS FRANCE**

**TRANSPOLIIS
2024**

THE ADS - DV

1

ARTIFICIAL
INTELLIGENCE

SUZIE
24 GB DATASET
4 TITAN RTX



AUTONOMOUS



ELECTRIC

5

CAPTORS

LIDAR
STEREO CAMERA
GPS
IMU
RADIAL ENCODER

1

ON-BOARD
COMPUTER

CORE I7
GTX 1050
RAM 16 GB

MOTORISATION

1

STEERING
SYSTEM

2

MOTORS
SAIETTA 17 KW

1

BATTERIES
800 AH - 51V





PARTNERS



CONTACT

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