FN HERSTAL **BROWNING**

Internship

Computer Vision - Object tracking

Key information

🏢 Department: eNovation

📍 Place of work placement: FN Herstal

⏱ Desired duration: 3-6 months

🎓 Desired level of education: Secondary ☐   Alternate ☐   Bachelor ☐   Master ☒

📚 Type of profile sought : Electrician ☐   Mechanic ☐   Electromechanic ☐   Electronic technician ☐

Chemist ☐   Commercial study ☐   Computer scientist ☒   Other :

Department

FN Herstal, through its e-novation range (http://fnenovation.eu), offers connected military accessories for infantry weapons, in particular a Computer Vision accessory designed for the armed forces as part of their training.

Description of the mission

The aim of the internship will be to select and implement techniques, applied to Computer Vision and usable on embedded equipment, for tracking objects and calculating their speed of movement.

In particular, drone detection, tracking and speed calculation should make it possible to provide an anti-drone training system.

Your profile

- Computer engineering student, or computer science student.
- Existing knowledge of computer vision (or strong ability to acquire it)
- Want to expand your knowledge of embedded and IoT platforms in a world-renowned company.
- Inventiveness and initiative.

Contact

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