

L'intelligence embarquée pour la classification de

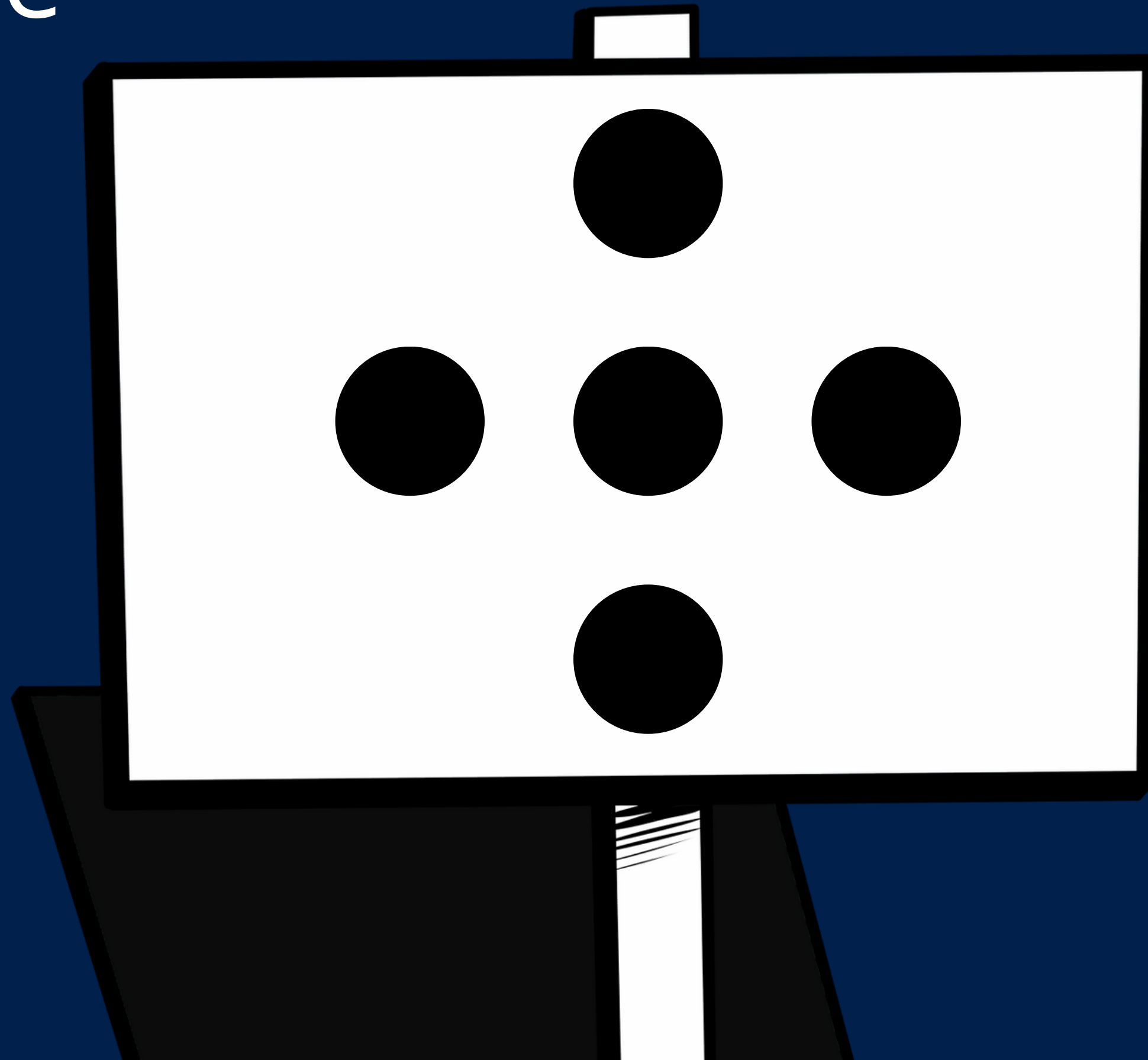
Presentation

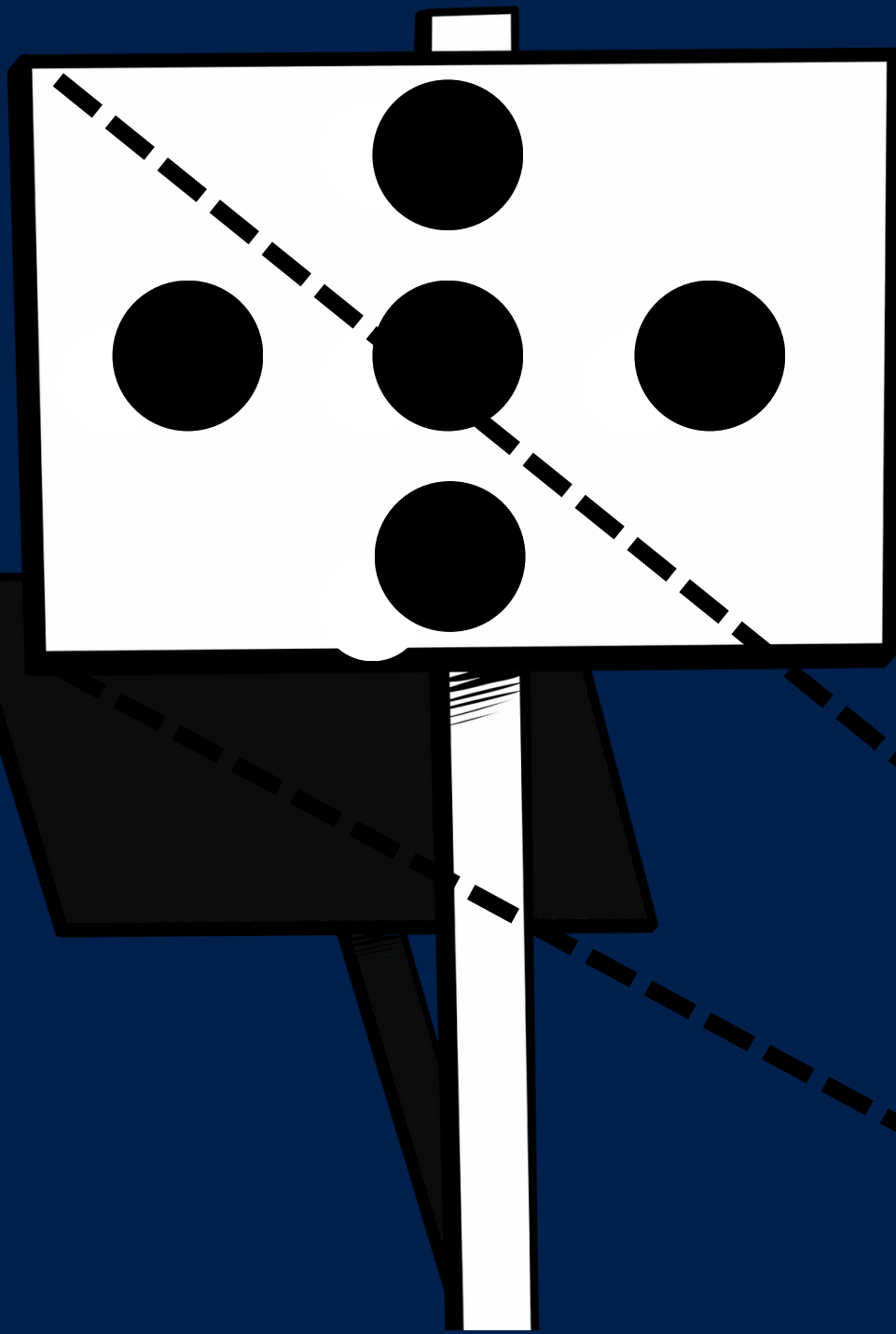
TROUS

Thibault Meynier
Florian Derlique

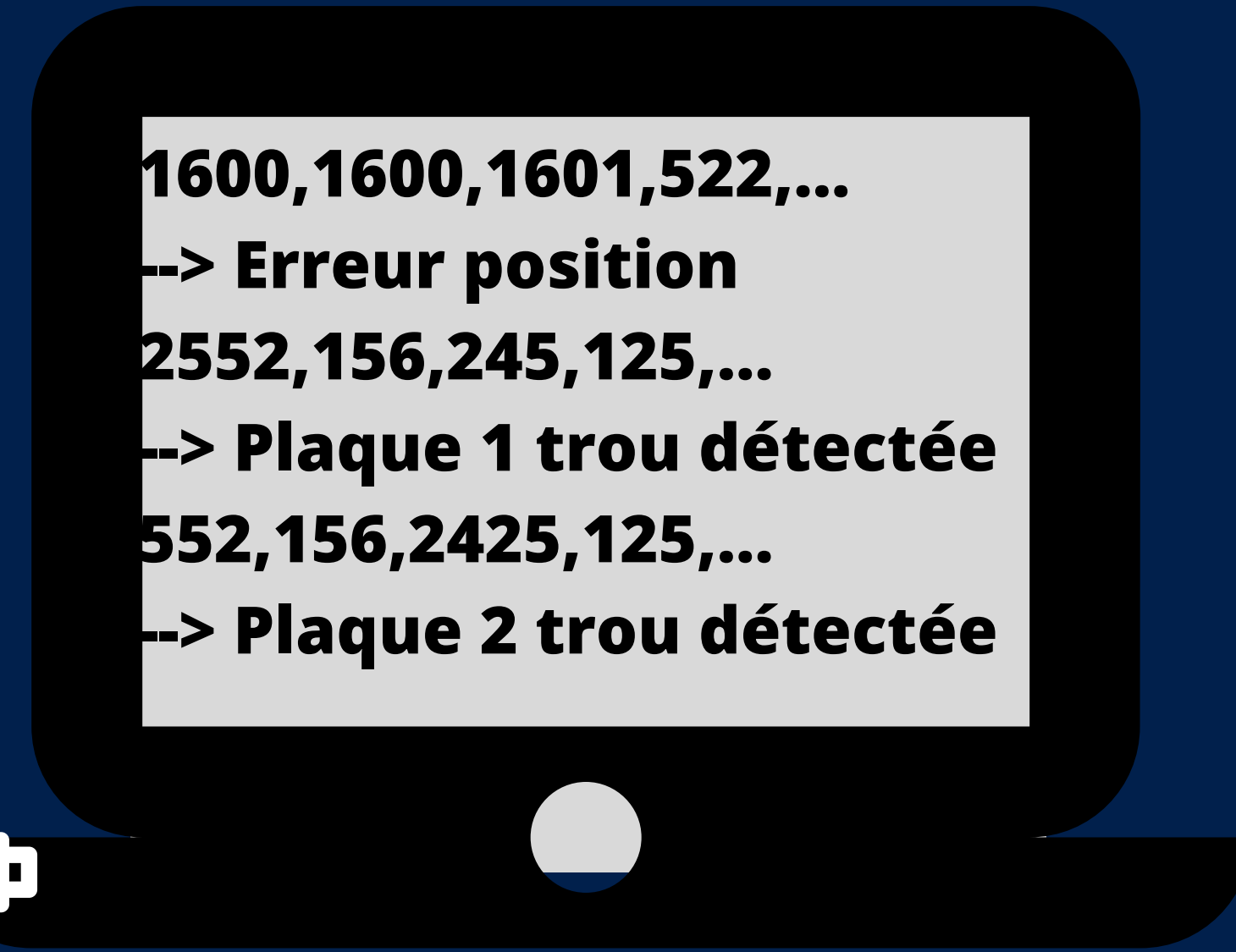
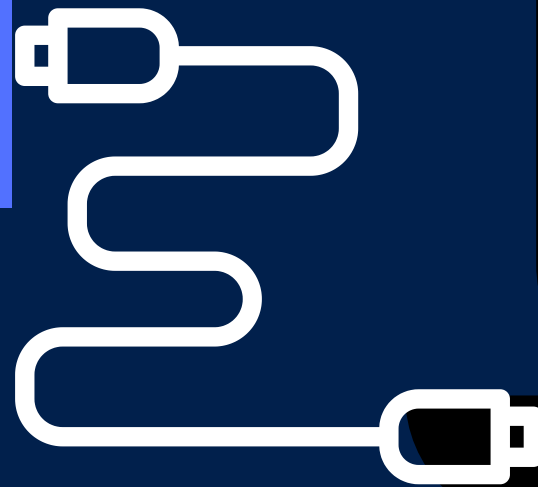


Maquette





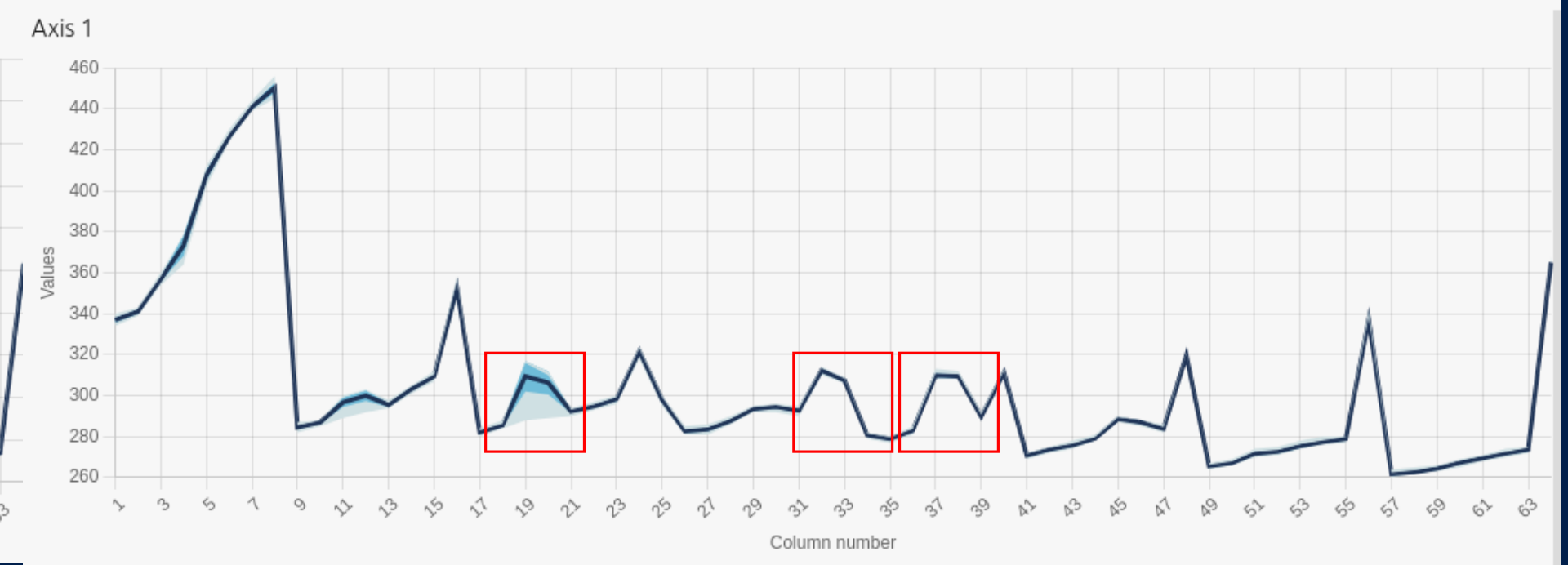
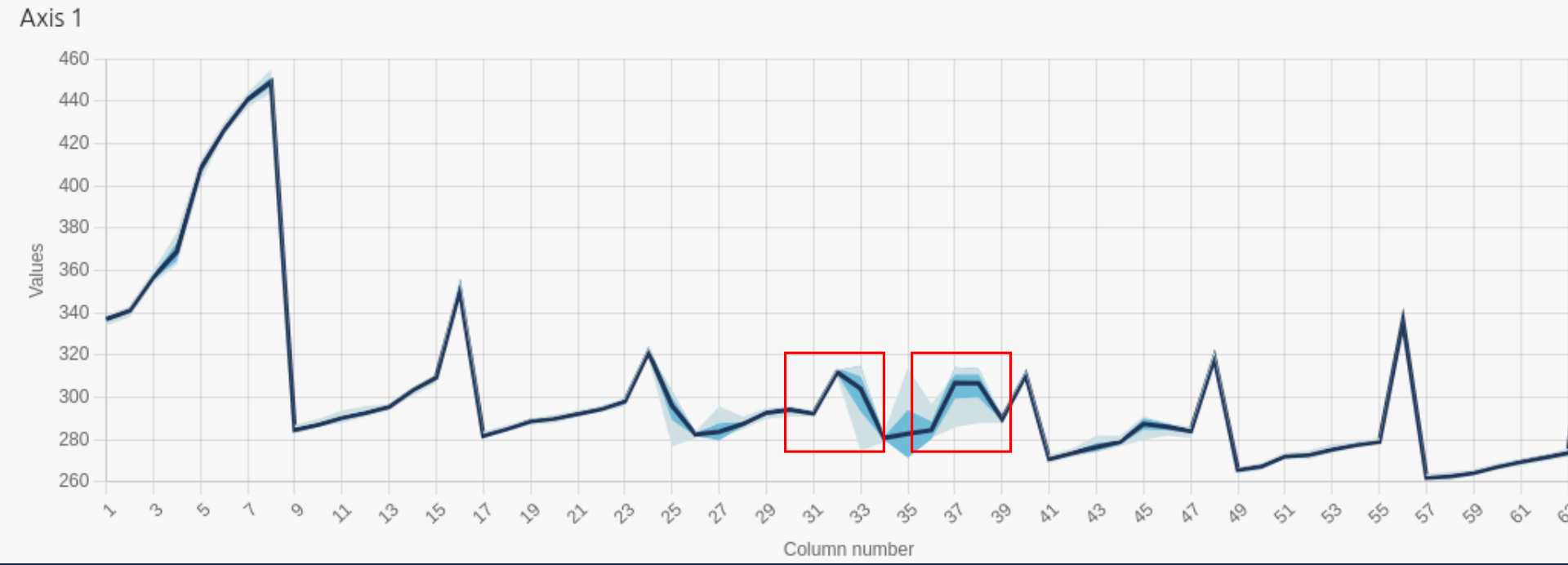
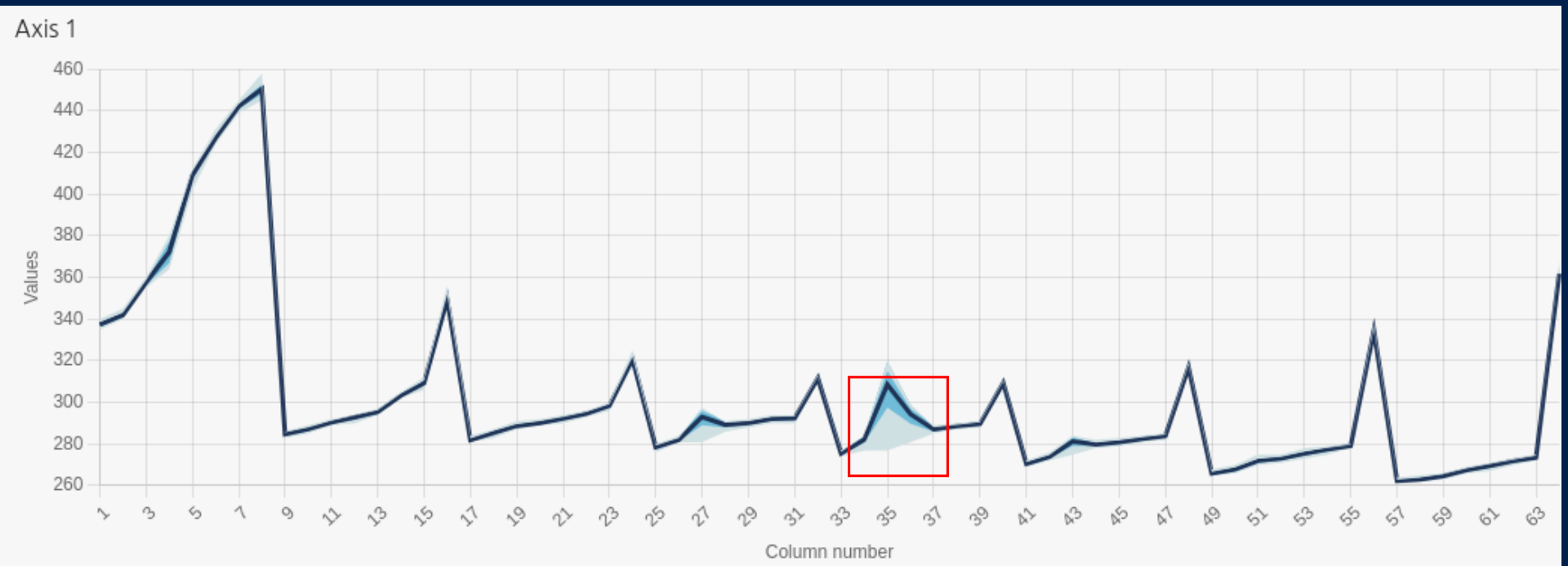
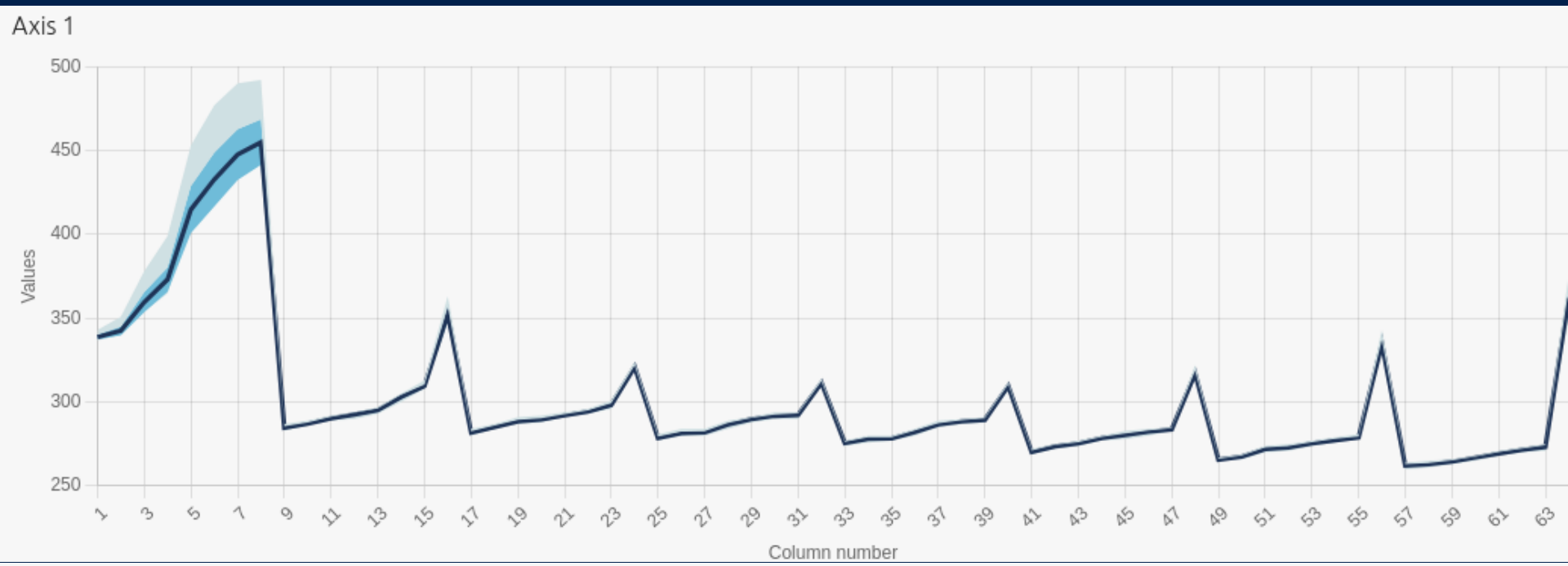
STM32



1600,1600,1601,522,...
--> Erreur position
2552,156,245,125,...
--> Plaque 1 trou détectée
552,156,2425,125,...
--> Plaque 2 trou détectée

Peuplement base de données

- 1er jet : Plaque en bois, distance de 30cm
- 2ème jet : Plaque en bois, distance 20cm
- 3ème jet : Carton optimisé 30*40cm, sans background
- 4ème jet : Carton optimisé 30*40cm, avec background



Implémentation

Création de méthodes

Merci pour votre attention