



# END-OF-STUDY INTERNSHIP

**Key words:** Computer Vision, Deep learning, Foundation models, Reinforcement Learning, Bioregenerative Life Support Systems, Crop Growth Models, Farmbot, Hydroponics.

**Department:** DCAS

Computer Vision and Sequential Decision Making for Plant Cultivation in Bioregenerative Life Support Systems

**JOB DESCRIPTION, MISSIONS, REQUIRED PROFILE:**

<https://gitlab.isae.fr/alice/internships/-/blob/main/CosmosInternship.pdf>

**DURATION:** 4 to 6 months

**RYTHM:** Full time

**LOCATION:** TOULOUSE

**RESPONSIBLE OF THE SUBJECT:**

NOM : Drougard Nicolas

E-MAIL : nicolas.drougard@isae-supaero.fr

**APPLICATION PROCESS:**

Send your resume to the internship supervisor by email.

**APPLICATION DEADLINE:** Mars 2026