

THALES

About us

Thales Netherlands is a world leader in the naval radar market, producing high-tech radar systems that continuously push the boundaries of technology. These radar systems contain active electronically scanned phased array antennas that combine different technological disciplines at high levels of integration. Thales Netherlands is part of the Thales Group, which has a workforce of 70,000 in more than 50 countries making it one of Europe's largest electronics companies.



Did you know that...

- the Radar software is capable of analyzing the data equivalent of 50 DVDs in order to detect low elevation objects in space every second?
- to detect these objects, moving with a speed of 8 km per second, the detection range of the latest radar has to be 2000 km?
- all of this becomes a reality on large computer systems with a capacity of 60 TFLOPS equivalent to approximately 1000 personal computer systems?

Thales is one of the partners in the INAETICS research project. INAETICS stands for **I**ntelligent **r**obust **A**rchitecture for **T**ime **C**ritical **S**ystems. The goal of this research project is to define and demonstrate a robust dynamic service architecture that addresses the requirements of distributed time critical systems in a broad range of domains. For this research project we have an open position for an:

INAETICS Research Trainee

About the job

The INAETICS research project will provide the software solutions that realize the heart of the radar processing capabilities using modern software engineering practices and open source architectures. In order to succeed this research project we are looking for an analytical and pragmatic trainee who provides solutions that take low effort to develop and maintain.

About you

As an INAETICS research trainee you...

- have a bachelor or master degree in the field of Information/Computer Technology
- are familiar with open source architectures
- are a strong communicator with a pragmatic attitude
- have a creative, open and flexible personality
- are a real team player with quality orientation
- have good knowledge of the English language
- take ownership

Keywords

C, Java, Linux, Agile Scrum, software engineer, computer science, system engineering, model driven design, cyber security, time critical system, real time, Open source, ASF, OSGi, (micro) service oriented architecture, distributed processing, software deployment.

Interested?

For more information on this position, please contact Reinier Kleefman, Application Cluster Manager, (+31) 6 83257203 or Rene van Hees, Technical Authority, (+31) 6 38829000

Would you like to apply directly? Then click on the button 'online solliciteren' and upload your CV and your letter of application in order to show us why you would like to become a trainee at Thales.

Applications from recruitment agencies will not be considered