

EUROPEAN COMMISSION

DIRECTORATE-GENERAL HUMAN RESOURCES AND SECURITY Directorate HR.AMC –Account management Centre **HR.DDG. AMC 8**

2019-IPR-E-000-013028

Knowledge management in security and defense

Position for:

Trainee

As the science and knowledge service of the Commission, the mission of Joint Research Centre is to support EU policies with independent evidence throughout the whole policy cycle.

The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: http://www.jrc.ec.europa.eu

Short description of activity:

The successful candidate will carry out scientific support tasks related to setting up an Observatory on EU dual use security and defence research activities.

The trainee will map and monitor the evolving landscape in these domains to ensure cross-fertilisation between the civil and defense research dimensions.

These activities are carried out by the Knowledge for Security & Migration Unit of JRC. The activities will allow the trainee to gain insight into the various phases of the knowledge management cycle: capture (e.g. data and text mining), curation (e.g. knowledge graphs and content management), analysis (data analytics) and visualisation (e.g. infographics) related to scientific and technical work in support of policy making.

Irrespective of the academic background of the candidates, good analytical skills are needed.

Qualifications:

Essential:

- University degree in any of the following areas: data science, library science, political science, or other field as long as there is sufficient analytical content with exposure to quantitative or qualitative methods;
- Very good command of English (C1). Other languages would be an asset;
- Knowledge of statistical and relevant IT packages (R, SPSS or similar)
- Aptitude to work in a multicultural environment.

	Advantage:
	Experience with data and/or text mining;
	,
	Experience with content management systems;
	Familiarity with data visualization/data exploration
	techniques
	For general eligibility requirements, please read the
	rules governing the traineeship scheme of the JRC:
	https://ec.europa.eu/jrc/en/working-with-
	us/jobs/temporary-positions/jrc-trainees
Unit /Directorate	Dir E - Space, Security and Migration
	Unit E.7 - Knowledge for Security & Migration
Indicative duration	5 months
Preferred starting date	16 th January 2020
JRC Site	Ispra site
Country	Italy
JRC contact details	For any technical problems with your application,
	please contact:
	HR-AMC8-RECRUITMENT-TOOLS-
	SUPPORT@ec.europa.eu