

Training Opportunity for Luxembourgish Trainees

Reference	Title	Duty Station
LU-2021-EOP-SDD	Data Scientist for Earth Observation	ESRIN
<p><u>Overview of the mission:</u></p> <p>The “Digital Platforms Section” within Data Applications Division in the Earth Observation Directorate’s “Science, Applications and Climate Department” explores innovation on shared services/tools to facilitate EO exploitation by EO/Data Scientists, Application developers and Value adders on leading edge cloud platforms.</p>		
<p><u>Overview of the field of activity proposed:</u></p> <p>You will be involved in the prototyping of digital twins using highly advance platform capabilities as data cubes (eurodatacube.com) the “Thematic Exploitation Platforms” (tep.eo.esa.int) or the openEO platform (openEO.org) applying AI technology to selected scenarios for data preparation, simulation and forecasting.</p>		
<p><u>Required education and skills:</u></p> <ul style="list-style-type: none"> • Master’s degree in a technical or scientific discipline • Good interpersonal and communication skills • Ability to work in a multi-cultural environment, both independently and as part of a team • Fluency in English and/or French, the working languages of the Agency 		