



2022-SVQ-B4-FGIV-020671

FG IV - Project Officer - Scientific / Technical Project Officer - Digital Education and Skills**POSITION FOR:**

Member of the contract staff FGIV – art. 3b of the Conditions of Employment of Other Servants
<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1962R0031:20110101:EN:PDF>

WE ARE:

As the science and knowledge service of the Commission, the mission of DG 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 https://joint-research-centre.ec.europa.eu/index_en

The current vacancy is in Directorate B, Unit B4: The Human Capital and Employment Unit develops policy-driven research and analysis in the area of Education, Skills, Employment and Welfare addressing EU policy priorities on the Digital and Green transition. More specifically, this vacancy is for a researcher in the field of Digital Education and Digital Skills, developing robust scientific analysis addressing the priorities of, amongst others, the European Digital Education Action Plan (DEAP 2021-2027). More information on our research is available at https://joint-research-centre.ec.europa.eu/scientific-activities/learning-and-skills-digital-era_en

WE PROPOSE:

The Digital Education and Skills area of the Human Capital and Employment Unit of JRC (JRC.B4) carries out research on understanding the potential and the use of digital technologies to innovate education and training systems and practices. It improves access to lifelong learning and deals with the rise of new (digital) skills and competences needed for employment, personal development and participation in society. The area has a track record of more than 150 publications and developed highly policy relevant frameworks and tools such as DigComp, DigCompEdu, DigCompOrg, SELFIE and SELFIEforTEACHERS, in addition to addressing key competences and emerging topics such as Artificial Intelligence, Computational Thinking and data-driven education. We provide robust qualitative and/or quantitative evidence in support of policy making in the area of digital learning and digital skills.

The job holder will:

- Carry out European level research, including socio-economic analysis of education and training, statistical and psychometric analysis of large educational databases, surveys, and self-reflection data as well as qualitative and prospective research.
- Construct indicators to enable benchmarking of policy targets in the area of education, skills and labour markets by organising and monitoring experts groups and validating and evaluating scientific reports and articles.
- Assist in the organisation of expert workshops, seminars and conferences.
- Contribute to the project management in order to ensure timely and quality deliverables.
- Communicate research findings in order to achieve validation of stakeholders.
- Author and co-author scientific reports and articles under the supervision of the management team, submit to peer reviewed journals for publication.

WE LOOK FOR:

The successful candidate will be expected to support the Unit in the analysis of the digital transformation of education, training and lifelong learning. She/he should have a solid background in education and

training research and/or social science or socio-economic analysis. Expertise in digital and online learning and digital skills is required. Experience with policy monitoring and analysis would be an asset. Knowledge and experience in econometrics, statistical techniques, quantitative analysis (e.g. psychometrics, educational databases such as PISA, ICILS, TALIS indicators) and/or qualitative analysis is desirable.

Familiarity with the management of complex multi-disciplinary research projects is also desirable. Excellent communication skills, relevant scientific publications, experience in dissemination of results from research are required.

Candidates should have a PhD (doctoral diploma) or a minimum of 5 years professional research experience (in the area of education economics, education, training, skills, competences, social science or labour market research) after university studies of at least 3 years attested by a diploma.

A very good level of written and spoken English is essential (C1).

INDICATIVE CONTRACT'S DURATION:

36 months initial contract with possible renewals up to maximum 6 years.

PLACE OF WORK:

Seville (ES)

ELIGIBILITY CRITERIA:

Candidates for this contract agent post shall:

– (i) have passed a valid EPSO CAST selection procedure;

or

– (ii) be registered in the EPSO Permanent CAST https://epso.europa.eu/documents/2240_en

or

- (iii) be registered in the specialised call for researchers https://joint-research-centre.ec.europa.eu/working-us/jobs-jrc/temporary-positions/contract-staff-members/function-group-iv/job-opportunities-research-fellows-european-commission_en (used mainly by the JRC).

With a valid application number to one of the above, you may then apply for this specific vacancy at JRC through: <http://recruitment.jrc.ec.europa.eu/?type=AX>.

RECRUITMENT POLICY:

The JRC

- Cultivates a workplace based on respect for other people and the environment.
- Embraces non-discriminatory practices and equality of opportunity. In case of equal merit, preference will be given to the gender in minority.