

Marie Skłodowska Curie Action –Postdoctoral Fellowship 2022
(MSCA-PF-2022)

Contact Person/Scientist in charge <i>(datos del IP del grupo de investigación o responsable científico)</i>	Name	Claudio
	Surname	Feijoo
	Email	claudio.feijoo@upm.es
Department /Institute /Centre <i>(datos del centro/departamento donde estaría ubicado el investigador a contratar)</i>	Name	Department of Computer Languages and Systems and Software Engineering – Facultad de Informática
	Address	Campus de Montegancedo, Pozuelo, 28223
	Province	Madrid
Research Area <i>(en base a las 8 áreas científicas establecidas en MSCA. Se podrán seleccionar entre una y tres áreas científicas por EOI)</i>		Social Sciences and Humanities (SOC) Economic Sciences (ECO) Information Science and Engineering (ENG)
Brief description of the Centre/Research Group <i>(Max. 1600 caracteres con espacio: información sobre el centro / grupo de investigación / personal científico, destacando los aspectos más relevantes de los mismos. Incluir URL si es posible.)</i>		<p>See the Academic / Research Community of Tech Diplomacy and International Cooperation at https://blogs.upm.es/techdiplomacy/</p> <p>This Community focuses on supporting education and research to meet emerging global needs and to understand the international dimension of engineering and architecture. To this aim, the Community takes advantage of multi-organizational, international partnerships of academic and industrial organizations that emphasize collaborative educational programmes on the international implications of technology for global welfare. The community is currently composed by 50 professors at UPM and enjoys funding from EELISA European University and UPM and own funding.</p> <p>During the the period where the fellowship is expected to take place, the aim is building the foundations of a Centre of Excellence along the lines of Technology and Science Diplomacy for European Sovereignty. To this regard, as part of the ongoing UPM and FAU collaboration on the project on a Master on AI for public services, a Centre of Excellence on AI and digital transformation of public services (AI4Gov) is already being drafted. The future Centre of Excellence will have important synergies with this other AI4Gov Centre with the advantage of using its experience and part of its resources, especially in the dialogue with public institutions and public servants.</p> <p>Overall, the core of this proposal for a fellowship is education and research within and from technical universities (UPM and EELISA European University) on the international impact of technological and scientific developments.</p>



Expression of Interest – UPM Supervisor

Project description

(Max. 1800 caracteres con espacio: breve descripción sobre el proyecto /línea de investigación en el que se acogería al investigador/a Marie S.Curie.)

In the context of recent and deep transformations of international relationships together with the rapid evolution of innovations leading to renewed geopolitical rivalries and fragmentation, new concepts such as technology and science diplomacy are taking centre stage in Europe to preserve our values and the integrity of our societal model. Thus, understanding the rationale and implications of these innovations in the international sphere and putting them into the context of European sovereignty so they can be the subject of education, research and dissemination is precisely the rationale for this proposal of a fellowship.

Within this framework, the fellowship holder will help to (i) provide education to engineers and technicians on the international spillovers of technology and innovation and their implications for European values; (ii) provide professionals working in the international sphere with solid understanding on how technology, science and innovation are shaping international relationships; (iii) support teaching and research on the international implications for Europe of technical and scientific innovations to increase the visibility of what the European Union stands for and what it intends to achieve; (iv) foster dialogue between the academic world and society, including civil society actors and the media; (v) pursue an active outreach policy to spread knowledge to society at large about how technology and science influence international relationships and how the EU is addressing the new environment through independent strategies and sovereignty; and (vi) build a community of practice and contribute towards a centre of excellence on the international economic and social implications of technological developments with a European view.

Applications: documents to be submitted and deadlines

(Indicar qué documentación deberá remitir el /la investigador/a interesado/a al centro para establecer el contacto: CV, letter of motivation, letter of references, etc., así como la fecha límite para el envío de la misma. Recomendado: Hasta finales de abril 2022)

CV

Letter of motivation

Any other information that might be relevant for the fellowship

Deadline: 9th May 2022