CURRÍCULUM ABREVIADO (CVA) – Extensión máxima: 4 PÁGINAS Lea detenidamente las instrucciones disponibles en la web de la convocatoria.





Part A. Personal data

CVA date	22/02/2024
CVA date	22/02/2024

Name Daniel López Fernández			
ID number	11852615W	Age	39
	Open Researcher and Contributor ID (ORCID**)	0000-0003-1265-010X	
Researcher codes	SCOPUS Author ID (*)	56940	678900
	WoS Researcher ID (*)		

^(*) Recomendable

A.1. Current position

Institution	Universidad Politécnica de Madrid				
Department	E.T.S. Ingeniería de Sistemas Informáticos				
Address	C/ Alan Turing s/n				
Phone number	+34670745955	email	daniel.lopez	@upm.es	
Position	n Profesor Contratado Doctor		Fecha inicio	2022	
Key words	Software Engineering, DevOps, Engineering Education				

A.2. Academic Education

PhD, Grade	Institution	Date
(PhD) Doctor en Software y Sistemas	Universidad Politécnica de Madrid	2015
(MsC) Máster Universitario en Software y Sistemas	Universidad Politécnica de Madrid	2012
(BsC) Graduado en Ingeniería de Software	Universidad Politécnica de Madrid	2010
(BsC) Ingeniero Técnico en Informática de Sistemas	Universidad Politécnica de Madrid	2008

A.3. General quality indicators of scientific production

Research six-year periods (sexenios): 1

Google scholar	Scopus
Cites 637	Cites 286
h index 15	h index 10
i10 index 21	

Parte B. CURRÍCULUM SUMMARY

Daniel López-Fernández has focused his research in two main areas: agile software development methodologies and educational technologies and teaching innovation. In the first area he has focused on **Scrum and DevOps adoption processes**, while in the second area he has focused on active learning methodologies, especially involving **educational technologies**, and their impact on student performance and motivation.

The research activity of Daniel has been framed in several national and international Research Projects, as well as in several Educational Innovation Projects. Up to date, Daniel has published more than **25 articles in journal indexed in SCI-JCR ranking**, as well as other articles in journals indexed in SSCI-JCR or DICE ranking and in international conferences.

Finally, it is worth mentioning that, in his teaching career, Daniel López has taught **more than 2000 hours of class in subjects such as Programming, Databases or Software Engineering** since the academic year 2017-18 in public and private Universities. He always have obtained very positive evaluations from his students and in 2022 he received the Educational Innovation Award from the Universidad Politécnica de Madrid.

^(**) Obligatorio