Juan Díez García
M.Sc. Computer Science

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EDUCATION	**M.Sc. Cybersecurity**	2021 - 2022
	Universidad Nacional de Educación a Distancia (Spain)	

- Overall grade: 8.4 (Spanish 0-10 scale).
- Research focus: Cryptography, Software implementations, Software-Hardware Vulnerabilities, Computer's Architecture, Side-Channel Analysis, Machine Learning/Deep Learning.
- Master thesis: Memory-timing Side-Channel Attacks Against AES.
- EQF level 7 (60 ECTS).

M.Sc. Data Engineering and Analytics 2019 - 2021
Technical University of Munich (Germany)

- Overall grade: 2.5 (German 5-1 scale).
- Research focus: Machine Learning, Deep Learning, Computer Vision, CARLA (autonomous driving simulator), Non-linear Optimization.
- EQF level 7 (120 ECTS, completed 68 ECTS).

Master in Logic and Philosophy of Science 2018 - 2019
Universidad de Granada (Spain)

- Overall grade: 8.48 (Spanish 0-10 scale).
- Master thesis: Computer Simulations and Experimentation in Science.
- EQF level 7 (60 ECTS).

B.Sc. Computer Science 2014 - 2018
Universidad de Sevilla (Spain)

- Overall grade: 8.55 (Spanish 0-10 scale).
- Undergraduate thesis: Clustering Algorithms and Applications.
- EQF level 6 (240 ECTS).

WORK/ INTERNSHIP	**Cybersecurity Research (PhD candidate)**	2022 - 2023
	Radboud University (The Netherlands)	

- Research topic: Cryptographic Implementations, Memory Side-Channels, Side-Channel Analysis, Deep Learning.

Cybersecurity Research 2022 - 2023
Ikerlan (Spain)

- Research topic: Cryptographic Implementations, Memory Side-Channels, Side-Channel Analysis, Deep Learning.

IT Consulting 2018 - Present
Independent

- Independent IT consulting for local business (Spain).

	Press Assistant (Sports Events Organization)	Summer 2017
	Santa María Polo Club	

- Documentation handling, custody, organization and delivery.

LANGUAGES	**Spanish:** Native.
	English: C2 (Cambridge C2 Proficiency).
	German: A2.

SEMINAR,	*Seminar*	2021
CONFERENCE,	The Evolution of Motion Estimation and Real-time 3D Reconstruction.	
OTHER	Chair of Computer Vision & Artificial Intelligence, Technical University of Munich.	
	150 hours.	

Seminar	2020

Introduction into the Implementation of Optimization problems with PDEs.
Chair of Optimal Control, Technical University of Munich.
20 hours.

Conference	2018

IX Congreso de la Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España.
Assistance (self-financed).

Event	2018

Deloitte Summer Xperience.

EXTRA-	**Private tutor (piano interpretation).**	2002-2014
CURRICULAR		
	Intermediate Music Degree.	2007-2009
	Paco de Lucía Conservatory	
	Elementary Music Degree.	2003-2007
	Paco de Lucía Conservatory	

MISC,	**Driving:** B.
LICENSES	
	Boat: Patrón de Embarcaciones de Recreo (Spain).
	Boat: Royal Yachting Association Level 2 (UK).
	Scuba-diving: PADI Open Water Diver.