

FIB Mobilitat **26-27** ASSIGNATURES QUE PODEN SER RECONEGUDES PER TAED2

Nota: Els ECTS que surten al llistat són els que atorga la universitat d'acollida/destí, això vol dir que si es vol reconèixer l'assignatura TAED2 i a destí les assignatures són de 5 ECTS, seran necessàries 2 assignatures per arribar als 6 ECTS que val TAED2. Els crèdits ECTS restants es passen a la bossa d'optatius.

PAÍS	UNIVERSITAT	NOM ASSIGNATURA	ECTS
Alemanya	Technische Universität München	Legal Data Science and Informatics	6
		Advanced Deep Learning for Computer Vision: Dynamic Vision	8
		Advanced Deep Learning for Computer Vision: Visual Computing	8
		Computer Vision III: Detection, Segmentation and Tracking	6
		Tracking and Detection in Computer Vision	7
		Machine Learning For 3D Geometry	6
		Introduction to Deep Reinforcement Learning	6
		Patterns in Software Engineering	5
		Approximate Dynamic Programming and Reinforcement Learning	6
		Technische Universität Berlin	Automatic Image Analysis (40345)
Alemanya	Leibniz University Hannover	Auto ML Lab	6
		Reinforcement learning	5
Argentina	Universidad de Buenos Aites	Inteligencia Artificial	6
		Aprendizaje Automático	6
Àustria	Fachhochschule Salzburg GmbH	IT-Security Engineering	3
	TU Wien	Applied Deep Learning	3
		Cryptocurrencies	6
		Introduction To Cryptography	6
Bèlgica	Ghent University	Information Security	6
		Robotics	6
		Internet of Things	6
		Software Hacking and Protection	6
		Game Theory with Engineering Application	6
		Design of Multimedia Applications	6
		Investment Analysis	6

PAÍS	UNIVERSITAT	NOM ASSIGNATURA	ECTS
	KU Leuven	Uncertainty in Artificial Intelligence	4
		Natural Language Processing	4
Chile	Pontificia Universidad Católica de Chile	Sistemas Recomendadores	6
		Ingeniería del Software	6
		Programación Avanzada	6
		Tópicos Avanzados en Inteligencia Artificial	6
		Inteligencia Artificial	6
		Sistemas Recomendadores	6
		Deep Learning Avanzado	3
		Tecnología para Inteligencia de Negocios	6
		Bioestadística	6
		Seguridad Computacional	3
Croacia	University of Zagreb	222982 Neural Networks	5
		223747 Complex Networks	5
		Deep Learning	5
		Advanced Algorithms and Data Structures	5
Eslovàquia	Slovak University of Technology in Bratislava	Digital Processing of Sound, Image and Biosignals	6
		Principles of Information Security	6
		Introduction to Neural Networks	6
		Intelligent Data Analysis	6
Finlàndia	Aalto University	ELEC-E785 - Computational Design and Interaction D	5
		ELEC-E8125 Reinforcement Learning D	5
França	Sorbonne Université	TADI: Advanced Methods for Image Analysis	6
		DFIA: Pattern Recognition and Machine Learning for Image Understanding	6
		BIOMED : Imagerie biomédicale	6
		DAAR : Développement d'algorithmes pour applications réticulaires	6
		VISION : Techniques avancées en vision par ordinateur	6
	Esiee Paris - Université Gustave Eiffel	AIC-4101A Introduction to cybersecurity	3
		AIC-4202A Software Security	3
		AIC-4202B System Security	3
		AIC-4201C Deep Learning	3
	ECE Paris	Big Data Ecosystem	2

PAÍS	UNIVERSITAT	NOM ASSIGNATURA	ECTS
		Ethics of Artificial Intelligence	1
		Big Data Analysis with Spark	2
		Real Time Big Data Search & Analytics	2
	Université Grenoble-Alpes	Natural Language Processing & Information Retrieval	6
		Advanced Machine Learning: Applications to Vision, Audio and Text	6
Hongria	Budapest University of Technology and Economics	Data-Driven systems (BMEVIAUAC15)	5
		Artificial Intelligence (BMEVIMIAC16)	5
		Cybersecurity Operations Fundamentals (BMEVIHIAV43)	4
Itàlia	Politecnico di Milano	Game Theory	5
		Uncertainty in Artificial Intelligence	5
		Foundations of Artificial Intelligence	5
		Data and Information Quality	5
		Natural Language Processing	5
		Blockchain and Distributed Ledger Technologies: Principles, Applications, and Research Challenges	5
		Computer Ethics	5
		Systems and Methods for Big and Unstructured Data	5
	Roma La Sapienza	1047221 - Algorithmic Methods of Data Mining and Laboratory	9
		1047264 - Fundamentals of Data Science and Laboratory	9
		10589600 - Statistical Methods in Data Science and Laboratory	9
		1047802 - Spatial Statistics and Statistical Tools for Environmental Data	9
Noruega	Norwegian University of Science and Technology (NTNU)	TDT4136-Introduction to Artificial Intelligence	7.5
		IT3212-Data Powered Software	7.5
	Universitet i Bergen	INF 226 Software Security	10
Països Baixos	TU Eindhoven	Foundations of Process Mining	5
		Mathematics of Neural Networks	5
		Cyberattacks, Crime and Defences	5
	TU Delft	Probabilistic AI and Reasoning	5
		Big Data Processing	5
		Data Mining	5
		Security and Cryptography	5
		Analytics and ML for Software Engineering	5
		Conversational Agents	5

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		Behavior Change Support Systems	5
		Building Serious Games	5
		High Performance Data Networking	5
		Machine Learning For Graph Data	5
		Modelling and Data Analysis and Complex Network	5
		Formal Methods for Machine Learning	5
	Maastricht University	KEN2560: Computer Security	4
		KEN3160: Recommender Systems	4
Suècia	Linköping University	Artificial Intelligence	6
		Complex Networks and Big Data	6
		Text Mining	6
		Cryptology	6
	Kungliga Tekniska Högskolan (KTH)	DD2391 - Cybersecurity Overview	7,5
		DD2410 - Introduction to Robotics	7,5
		DD2413 - Social Robotics	7,5
		Artificial Neural Networks and Deep Architectures	7,5
		Ethical Hacking	7,5
		Business Development and Quality Management	7,5
		Internet Marketing	7,5
		Reinforcement learning	7,5
		Quantum Neural Networks	7,5
		Deep Generative Models and Synthesis	7,5
		Deep Learning Advanced Course	7,5
	Chalmers University of Technology	Leadership for Sustainability Transitions	7,5
		Computational Methods in Bioinformatics	7,5
		Emerging trends and critical topics in interaction design	7,5
		Introduction to Game Research	7,5
Suïssa	EPFL	Semester Project In Data Science COM 412	12
		Intelligent Agents CS 430	6
		Mathematics of Machine Learning MATH 520	5
	ETH Zurich	Reliable and Trustworthy Artificial Intelligence	6
		Probabilistic Artificial Intelligence	8
		Deep Learning in Artificial and Biological Neuronal Networks	4
		Introduction to Neuroinformatics	6

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		Neural Network Theory	4
		Big Data	10
		Image Analysis and Computer Vision	6
Taiwan	National Taiwan University of Science and Technology - TAIWANTECH	Deep Learning for Computer Vision	6
		Data Mining	6
Xina	City University of Hong Kong	CS4487 - Machine Learning	6
		CS4187 - Computer Vision for Interactivity	6
		CS4188 - Virtual Reality	6
		GE2340 - Artificial Intelligence – Past, Present, and Future	6
		CS4480 - Data-Intensive Computing	6
		Python for Data Science (SDSC2001)	6