

ASSIGNATURES CONVALIDABLES PER TAED 2 - MOBILITAT PER FIB CURS 2025-26

University	Course	ECTS
<b>Maastricht University</b>	KEN2560: Computer Security	4
	KEN3160: Recommender Systems	4
<b>KU Leuven</b>	Uncertainty in Artificial Intelligence	4
	Natural Language Processing	4
<b>TU Delft</b>	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
	Behavior Change Support Systems	5
	Building Serious Games	5
	High Performance Data Networking	5
	<b>TU Wien</b>	Applied Deep Learning
Cryptocurrencies		6
Introduction To Cryptography		6
<b>Technische Universität München (TUM)</b>	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
<b>Universita Degli Studi Di Roma La Sapienza</b>	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
<b>Sorbonne Université</b>	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
<b>Esiee Paris - Université Gustave Eiffel</b>	AIC-4101A Introduction to cybersecurity	3
	AIC-4202A Software Security	3
	AIC-4202B System Security	3
	AIC-4201C Deep Learning	3
<b>Kungliga Tekniska Högskolan (KTH)</b>	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

<b>The University of Edinburgh</b>	Accelerated Natural Language Processing (INFR11125)	10
	Applied Machine Learning (INFR11211)	10
	Computer Security (INFR10067)	10
<b>Linköping University</b>	Artificial Intelligence	6
	Complex Networks and Big Data	6
	Text Mining	6
	Cryptology	6
<b>National Taiwan University of Science and Technology - TAIWANTECH</b>	Deep Learning for Computer Vision	6
	Data Mining	6
<b>City University of Hong Kong</b>	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
<b>Pontificia Universidad Católica de Chile</b>	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
<b>ETH Zurich</b>	Reliable and Trustworthy Artificial Intelligence	6
	Probabilistic Artificial Intelligence	8
	Deep Learning in Artificial and Biological Neuronal Networks	4
	Introduction to Neuroinformatics	6
	Neural Network Theory	4
	Big Data	10
	Image Analysis and Computer Vision	6
<b>Politecnico Di Milano</b>	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
<b>Aalto University</b>	ELEC-E7852 - Computational Design and Interaction D	5
	ELEC-E8125 Reinforcement Learning D	5
<b>ECE Paris</b>	Big Data Ecosystem	2
	Ethics of Artificial Intelligence	1
	Big Data Analysis with Spark	2
	Real Time Big Data Search & Analytics	2

<b>EPFL</b>	Semester Project In Data Science COM 412	12
	Intelligent Agents CS 430	6
	Mathematics of Machine Learning MATH 520	5
<b>Leibniz University Hannover</b>	Auto ML Lab	6
	Reinforcement learning	5
<b>Technische Universität Berlin</b>	Automatic Image Analysis (40345)	6
<b>Universiteit Gent</b>	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
<b>Chalmers University of Technology</b>	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