


DEGREE CERTIFICATE

Cláudia Sofia Braz Rodrigues, Services Director of Academic Unit of *Faculdade de Ciências da Universidade de Lisboa*, authorized by sub-delegation, certifies that **Ricardo Jorge Dias Cordeiro**, of Portuguese nationality, born on 15th of October of 1997, bearer of Citizen Card number 14103763, was approved in the following course units of **Master Course in Informatics Engineering – specialization in Interaction and Knowledge**, concluded on the 1st of February of 2023, with the final grade of **14** (Fourteen), the qualification of **Good** and the rank E in the ECTS grading scale (grading system defined in the European Credit Transfer and Accumulation System) and has been awarded the **Degree of Mestre**:

Course Units	Approval Date	Grade ¹	ECTS ²	ECTS Grade ³
425153 - Middleware Technologies	2020-01-13	13	6.0	D
425120 - Organizations Structure and Management	2020-06-15	17	6.0	B
425216 - Machine Learning	2021-01-11	16	6.0	C
425148 - Organizations Sociology	2021-01-15	12	6.0	C
425146 - Multi-Agent Systems	2021-01-28	16	6.0	C
425266 - Game Design and Development	2021-01-29	17	6.0	B
425150 - Compiling Techniques	2021-05-24	16	6.0	C
425109 - Animation and Virtual Environments	2021-05-29	15	6.0	D
425151 - Advanced Interaction Techniques	2021-06-11	15	6.0	D
425205 - Artificial Intelligence for Games	2021-06-11	17	6.0	B
425235 - Dissertation in Informatics Engineering	2023-02-01	13	60.0	E

This certificate bears the Faculdade de Ciências da Universidade de Lisboa legal stamp.
The student has requested the registration certificate.

Faculdade de Ciências da Universidade de Lisboa, in 30th of September of 2023


Cláudia Sofia Braz Rodrigues
The Services Director



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- 1 **Grade**
 . (0-20 (scale); AP – Approved)
 . A – Approved
- 2 **ECTS** - European Credit Transfer and Accumulation System
- 3 **EECC** – ECTS grading scale
 . (A – Excellent; B – Very Good; C – Good; D – Satisfactory; E – Sufficient)

Fee: 20.00 €

Issued 

Verified Manlia Lourenço