

# Henrique Lopes-Cardoso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7780578/publications.pdf>

Version: 2024-02-01

86  
papers

459  
citations

933264

10  
h-index

996849

15  
g-index

92  
all docs

92  
docs citations

92  
times ranked

308  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biometrics and quality of life of lymphoma patients: A longitudinal mixed-effects model approach. Expert Systems, 2021, 38, e12640.	2.9	1
2	A Chatbot for Recipe Recommendation and Preference Modeling. Lecture Notes in Computer Science, 2021, , 389-402.	1.0	2
3	Acceptance Decision Prediction in Peer-Review Through Sentiment Analysis. Lecture Notes in Computer Science, 2021, , 766-777.	1.0	3
4	Economic and Food Safety: Optimized Inspection Routes Generation. Lecture Notes in Computer Science, 2021, , 482-503.	1.0	0
5	Automated Fake News Detection Using Computational Forensic Linguistics. Lecture Notes in Computer Science, 2021, , 788-800.	1.0	2
6	Cross-Lingual Annotation Projection for Argument Mining in Portuguese. Lecture Notes in Computer Science, 2021, , 752-765.	1.0	0
7	Improving Transfer Learning in Unsupervised Language Adaptation. Lecture Notes in Computer Science, 2021, , 588-599.	1.0	0
8	Robust Complaint Processing in Portuguese. Information (Switzerland), 2021, 12, 525.	1.7	0
9	Reinforcement Learning in Navigation and Cooperative Mapping. , 2020, , .		1
10	Coreference Resolution: Toward End-to-End and Cross-Lingual Systems. Information (Switzerland), 2020, 11, 74.	1.7	7
11	Interactive Inspection Routes Application for Economic and Food Safety. Advances in Intelligent Systems and Computing, 2020, , 640-649.	0.5	1
12	Workshop on Machine Learning in Smart Mobility. Lecture Notes in Computer Science, 2020, , 573-574.	1.0	0
13	Assessing Daily Activities Using a PPG Sensor Embedded in a Wristband-Type Activity Tracker. Advances in Intelligent Systems and Computing, 2020, , 108-119.	0.5	1
14	Towards Predicting Pedestrian Paths: Identifying Surroundings from Monocular Video. Lecture Notes in Computer Science, 2020, , 594-601.	1.0	0
15	Exploring NLP and Information Extraction to Jointly Address Question Generation and Answering. IFIP Advances in Information and Communication Technology, 2020, , 396-407.	0.5	4
16	Biased Language Detection in Court Decisions. Lecture Notes in Computer Science, 2020, , 402-410.	1.0	2
17	A Semi-automatic Object Identification Technique Combining Computer Vision and Deep Learning for the Crosswalk Detection Problem. Lecture Notes in Computer Science, 2020, , 602-609.	1.0	0
18	On document representations for detection of biased news articles. , 2020, , .		5

#	ARTICLE	IF	CITATIONS
19	Learning high-level robotic soccer strategies from scratch through reinforcement learning. , 2019, , .		3
20	Using Virtual Reality Environments to Predict Pedestrian Behaviour. , 2019, , .		1
21	Automatic Identification of Economic Activities in Complaints. Lecture Notes in Computer Science, 2019, , 249-260.	1.0	4
22	Complaint Analysis and Classification for Economic and Food Safety. , 2019, , .		8
23	A Comparative Analysis of Unsupervised Language Adaptation Methods. , 2019, , .		4
24	Team Fernando-Pessa at SemEval-2019 Task 4: Back to Basics in Hyperpartisan News Detection. , 2019, , .		6
25	On Sentence Representations for Propaganda Detection: From Handcrafted Features to Word Embeddings. , 2019, , .		7
26	Agent Process Modelling. Lecture Notes in Computer Science, 2019, , 277-280.	1.0	1
27	Regulating Blockchain Smart Contracts with Agent-Based Markets. Lecture Notes in Computer Science, 2019, , 399-411.	1.0	2
28	TEXT MINING APPLICATIONS TO FACILITATE ECONOMIC AND FOOD SAFETY LAW ENFORCEMENT. , 2019, , .		1
29	A Review of Commercial and Medical-Grade Physiological Monitoring Devices for Biofeedback-Assisted Quality of Life Improvement Studies. Journal of Medical Systems, 2018, 42, 101.	2.2	13
30	Exploring Spanish Corpora for Portuguese Coreference Resolution. , 2018, , .		4
31	Applying Deep Neural Networks to Named Entity Recognition in Portuguese Texts. , 2018, , .		2
32	Recognizing Textual Entailment: Challenges in the Portuguese Language. Information (Switzerland), 2018, 9, 76.	1.7	11
33	Towards General Cooperative Game Playing. Lecture Notes in Computer Science, 2018, , 164-192.	1.0	5
34	Automatic generation of disassembly sequences and exploded views from solidworks symbolic geometric relationships. , 2018, , .		9
35	Cross-Lingual Argumentative Relation Identification: from English to Portuguese. , 2018, , .		10
36	Optimizing Meta-heuristics for the Time-Dependent TSP Applied to Air Travels. Lecture Notes in Computer Science, 2018, , 730-739.	1.0	1

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37	A Review Between Consumer and Medical-Grade Biofeedback Devices for Quality of Life Studies. <i>Advances in Intelligent Systems and Computing</i> , 2017, , 275-285.	0.5	4
38	Analysis of Data Science Tools for Sensor-Based Assessment of Quality of Life in Health Care. <i>Advances in Intelligent Systems and Computing</i> , 2017, , 446-455.	0.5	1
39	Computational Models for Social and Technical Interactions. <i>New Generation Computing</i> , 2017, 35, 307-310.	2.5	0
40	Towards a Mention-Pair Model for Coreference Resolution in Portuguese. <i>Lecture Notes in Computer Science</i> , 2017, , 855-867.	1.0	1
41	Recognizing Textual Entailment and Paraphrases in Portuguese. <i>Lecture Notes in Computer Science</i> , 2017, , 868-879.	1.0	2
42	Towards a Relation-Based Argument Extraction Model for Argumentation Mining. <i>Lecture Notes in Computer Science</i> , 2017, , 94-105.	1.0	2
43	A Generic Agent Architecture for Cooperative Multi-agent Games. , 2017, , .		3
44	ResMAS - A Conceptual MAS Model for Resource-Based Integrated Markets. <i>Communications in Computer and Information Science</i> , 2017, , 117-129.	0.4	4
45	A Facility Layout Planner tool based on Genetic Algorithms. , 2016, , .		4
46	Adaptive Multi-agent System for Smart Grid Regulation with Norms and Incentives. <i>IFIP Advances in Information and Communication Technology</i> , 2016, , 315-322.	0.5	1
47	Conceptual Map for Social Coordination. <i>Law, Governance and Technology Series</i> , 2016, , 11-23.	0.3	1
48	TugaTAC Broker: A Fuzzy Logic Adaptive Reasoning Agent for Energy Trading. <i>Lecture Notes in Computer Science</i> , 2016, , 188-202.	1.0	8
49	MAESTROS: Multi-Agent Simulation of Rework in Open Source Software. <i>Studies in Computational Intelligence</i> , 2016, , 61-73.	0.7	3
50	A Weighted Constraint Optimization Approach to the Nurse Scheduling Problem. , 2015, , .		11
51	Demand-Side Management in Power Grids: An Ant Colony Optimization Approach. , 2015, , .		4
52	From roles to standards: a dynamic maintenance approach using incentives. <i>Information Systems Frontiers</i> , 2015, 17, 763-778.	4.1	2
53	SAJaS: Enabling JADE-Based Simulations. <i>Lecture Notes in Computer Science</i> , 2015, , 158-178.	1.0	3
54	Strategic Negotiation and Trust in Diplomacy – The DipBlue Approach. <i>Lecture Notes in Computer Science</i> , 2015, , 179-200.	1.0	3

#	ARTICLE	IF	CITATIONS
55	DipBlue: A Diplomacy Agent with Strategic and Trust Reasoning. , 2015, , .		8
56	Trustworthy agents for B2B operations under Normative environment. , 2014, , .		1
57	A Profitable Online No-Limit Poker Playing Agent. , 2014, , .		7
58	Rule based strategies for large extensive-form games: A specification language for No-Limit Texas Hold'em agents. Computer Science and Information Systems, 2014, 11, 1249-1269.	0.7	1
59	Normative Monitoring of Agents to Build Trust in an Environment for B2B. Lecture Notes in Computer Science, 2014, , 172-181.	1.0	1
60	Estimating the Odds for Texas Hold'em Poker Agents. , 2013, , .		5
61	A Poker Game Description Language. , 2013, , .		1
62	Norms and Trust. Law, Governance and Technology Series, 2013, , 221-231.	0.3	6
63	Modelling Agent Institutions. , 2013, , 277-307.		11
64	Policies for Role Maintenance through Incentives: How to Keep Agents on Track. Lecture Notes in Computer Science, 2013, , 150-164.	1.0	0
65	Dynamically Maintaining Standards Using Incentives. Advances in Intelligent Systems and Computing, 2013, , 87-94.	0.5	1
66	Simulation and Performance Assessment of Poker Agents. Lecture Notes in Computer Science, 2013, , 69-84.	1.0	3
67	Adapting Strategies to Opponent Models in Incomplete Information Games: A Reinforcement Learning Approach for Poker. Lecture Notes in Computer Science, 2012, , 220-227.	1.0	12
68	Trust and Normative Control in Multi-agent Systems: An Empirical Study. Advances in Intelligent and Soft Computing, 2012, , 207-214.	0.2	6
69	Social control in a normative framework: An adaptive deterrence approach. Web Intelligence and Agent Systems, 2011, 9, 363-375.	0.4	15
70	Directed Deadline Obligations in Agent-Based Business Contracts. Lecture Notes in Computer Science, 2010, , 225-240.	1.0	13
71	An Approach for Virtual Organisations'™ Dissolution. Lecture Notes in Computer Science, 2010, , 70-85.	1.0	3
72	Making Electronic Contracting Operational and Trustworthy. Lecture Notes in Computer Science, 2010, , 264-273.	1.0	7

#	ARTICLE	IF	CITATIONS
73	Adaptive Deterrence Sanctions in a Normative Framework. , 2009, , .		10
74	A Context-Based Institutional Normative Environment. Lecture Notes in Computer Science, 2009, , 140-155.	1.0	16
75	MONITORING COOPERATIVE BUSINESS CONTRACTS IN AN INSTITUTIONAL ENVIRONMENT. , 2009, , .		0
76	Enhancing Interoperability: Ontology-Mapping in an Electronic Institution. Lecture Notes in Business Information Processing, 2009, , 47-62.	0.8	1
77	Risk Tolerance and Social Awareness: Adapting Deterrence Sanctions to Agent Populations. Lecture Notes in Computer Science, 2009, , 560-571.	1.0	1
78	Electronic institutions for B2B: dynamic normative environments. Artificial Intelligence and Law, 2008, 16, 107-128.	3.0	29
79	Virtual Organization Support through Electronic Institutions and Normative Multi-Agent Systems. , 2008, , 1684-1701.		0
80	INSTITUTIONAL REALITY AND NORMS: SPECIFYING AND MONITORING AGENT ORGANIZATIONS. International Journal of Cooperative Information Systems, 2007, 16, 67-95.	0.6	20
81	A Contract Model for Electronic Institutions. , 2007, , 27-40.		12
82	Enriching a MAS Environment with Institutional Services. Lecture Notes in Computer Science, 2006, , 105-120.	1.0	4
83	An approach to inter-organizational workflow management in an electronic institution. , 2006, , 407-412.		0
84	Virtual Enterprise Normative Framework Within Electronic Institutions. Lecture Notes in Computer Science, 2005, , 14-32.	1.0	35
85	Towards an Institutional Environment Using Norms for Contract Performance. Lecture Notes in Computer Science, 2005, , 256-265.	1.0	6
86	Using and Evaluating Adaptive Agents for Electronic Commerce Negotiation. Lecture Notes in Computer Science, 2000, , 96-105.	1.0	13