lixin4ever / **Conference-Acceptance-Rate** Public

Acceptance rates for the major AI conferences

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lixin4ever Merge pull request #69 from CYHSM/patch-1 ... on Feb 28 219

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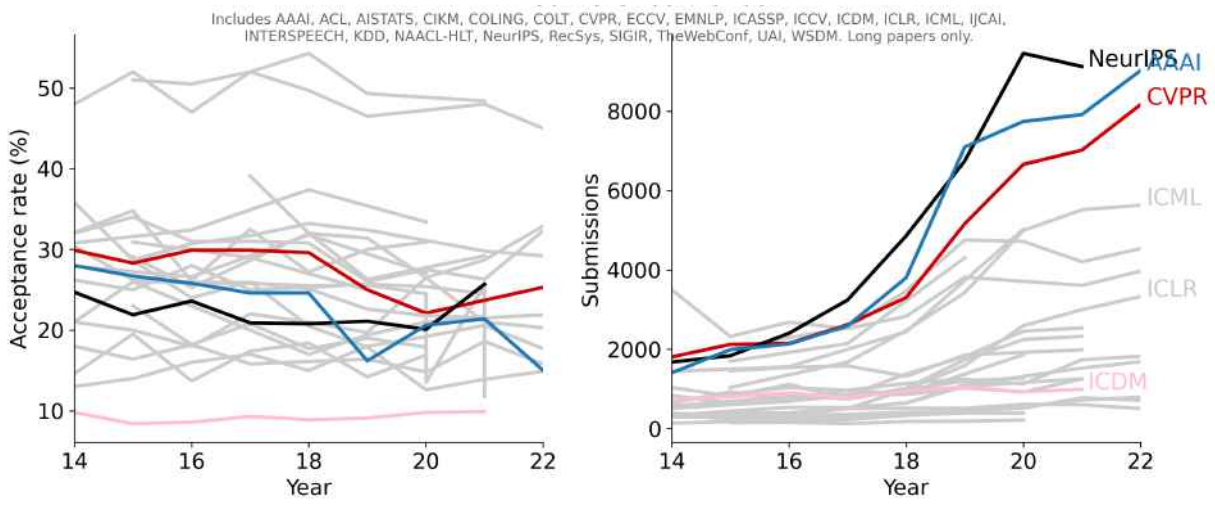
README.md

Acceptance rates for the ~~major~~ top-tier AI-related conferences



Natural Language Processing and Computational Linguistics

Conference	Long Paper	Short Paper
ACL'14	26.2% (146/572)	26.1% (139/551)
ACL'15	25.0% (173/692)	22.4% (145/648)

Conference	Long Paper	Short Paper
ACL'16	28.0% (231/825)	21.0% (97/463)
ACL'17	25.0% (195/751)	18.9% (107/567)
ACL'18	25.3% (258/1018)	24.0% (126/526)
ACL'19	25.7% (447/1737)	18.2% (213/1168)
ACL'20	25.4% (571/2244)	17.6% (208/1185)
ACL'21	24.5% (571/2327)	13.6% (139/1023)
ACL'21 Findings	14.6% (339/2327)	11.5% (118/1023)
EMNLP'14	30.4% (155/510)	27.8% (70/252)
EMNLP'15	26.2% (157/600)	22.1% (155/700)
EMNLP'16	25.8% (177/687)	21.8% (87/400)
EMNLP'17	25.8% (216/836)	18.4% (107/582)
EMNLP'18	25.5% (351/1376)	23.2% (198/855)
EMNLP'19	25.6% (465/1813)	20.5% (218/1063)
EMNLP'20	24.5% (602/2455)	16.6% (150/904)
EMNLP'20 Findings	13.5% (332/2455)	12.7% (115/904)
EMNLP'21	25.6% (650/2540)	17.9% (190/1060)
EMNLP'21 Findings	11.8% (300/2540)	11.2% (119/1060)
EMNLP'22	22.1% (715/3242)	12.0% (114/948)
EMNLP'22 Findings	14.0% (453/3242)	10.1% (96/948)
NAACL-HLT'13	30.0% (88/293)	32.1% (51/162)
NAACL-HLT'15	29.1% (117/402)	22.1% (69/312)
NAACL-HLT'16	25.3% (100/396)	28.9% (82/284)
NAACL-HLT'18	32.0% (207/647)	29.4% (125/425)
NAACL-HLT'19	26.3% (281/1067)	21.3% (142/666)
NAACL-HLT'21	29.2% (366/1254)	22.6% (123/544)
NAACL-HLT'22	? (358/?)	? (84/?)
NAACL-HLT'22 Findings	? (183/?)	? (26/?)

Conference	Long Paper	Short Paper
COLING'12	27% (311/1000+)	-
COLING'14	30.8% (217/705)	-
COLING'16	32.4% (337/1039)	-
COLING'18	37.4% (332/888)	-
COLING'20	33.4% (622/1862)	-
COLING'22	33.4% (522/1563)	24.2% (112/463)

Computer Vision and Pattern Recognition

Conference	Long Paper	Short Paper
CVPR'14	29.9% (540/1807) (104 orals and 436 posters)	-
CVPR'15	28.3% (602/2123) (71 orals and 531 posters)	-
CVPR'16	29.9% (643/2145) (83 orals, 123 spotlights and 437 posters)	-
CVPR'17	29.9% (783/2620) (71 orals, 144 spotlights and 568 posters)	-
CVPR'18	29.6% (979/3303) (70 orals, 224 spotlights and 685 posters)	-
CVPR'19	25.0% (1294/5160) (288 short orals and 1294 posters)	-
CVPR'20	22.1% (1470/6656)	-
CVPR'21	23.7% (1661/7015) (295 orals and 1366 posters)	-
CVPR'22	25.3% (2067/8161)	-
CVPR'23	25.8% (2360/9155)	-
ICCV'13	27.9% (454/1629) (41 orals and 413 posters)	-
ICCV'15	30.9% (525/1698)	-
ICCV'17	29.0% (621/2143) (45 orals, 56 spotlights and 520 posters)	-
ICCV'19	25.0% (1077/4304) (187 short orals and 1077 posters)	-

Conference	Long Paper	Short Paper
ECCV'14	27.9% (363/1444) (38 orals and 325 posters)	-
ECCV'16	26.6% (415/1561) (28 orals, 45 spotlights and 342 posters)	-
ECCV'18	31.8% (776/2439) (59 orals and 717 posters)	-
ECCV'20	27.1% (1361/5025) (104 orals, 161 spotlights and 1096 posters)	-

Machine Learning and Learning Theory

Conference	Long Paper	Short Paper
ICML'14	15.0% (Cycle I), 22.0% (Cycle II)	-
ICML'15	26.0% (270/1037)	-
ICML'16	24.0% (322/?)	-
ICML'17	25.9% (434/1676)	-
ICML'18	25.1% (621/2473)	-
ICML'19	22.6% (773/3424)	-
ICML'20	21.8% (1088/4990)	-
ICML'21	21.5% (1184/5513) (166 long talks, 1018 short talks)	-
ICML'22	21.9% (1235/5630) (118 long talks, 1117 short talks)	-
NeurIPS'14	24.7% (414/1678)	-
NeurIPS'15	21.9% (403/1838)	-
NeurIPS'16	23.6% (569/2403)	-
NeurIPS'17	20.9% (678/3240) (40 orals, 112 spotlights and 526 posters)	-
NeurIPS'18	20.8% (1011/4856) (30 orals, 168 spotlights and 813 posters)	-
NeurIPS'19	21.1% (1428/6743) (36 orals, 164 spotlights and 1228 posters)	-

Conference	Long Paper	Short Paper
NeurIPS'20	20.1% (1900/9454) (105 orals, 280 spotlights and 1515 posters)	-
NeurIPS'21	25.7% (2344/9122) (55 orals, 260 spotlights and 2029 posters)	-
NeurIPS'22	25.6% (?/10411) (? orals, ? spotlights and ? posters)	-
ICLR'14	-	-
ICLR'15	-	-
ICLR'16	-	-
ICLR'17	39.1% (198/507) (15 orals and 183 posters)	-
ICLR'18	32.0% (314/981) (23 orals and 291 posters)	-
ICLR'19	31.4% (500/1591) (24 orals and 476 posters)	-
ICLR'20	26.5% (687/2594) (48 orals, 107 spotlights and 532 posters)	-
ICLR'21	28.7% (860/2997) (53 orals, 114 spotlights and 693 posters)	-
ICLR'22	32.9% (1095/3328) (54 orals, 176 spotlights and 865 posters)	-
COLT'14	32.1% (45/140)	-
COLT'15	34.8% (62/178)	-
COLT'16	26.1% (53/203)	-
COLT'17	32.5% (74/228)	-
COLT'18	27.2% (91/335)	-
COLT'19	30.0% (118/393)	-
COLT'20	30.9% (120/388)	-
UAI'14	32.0% (94/292)	-
UAI'15	34.0% (99/291)	-
UAI'16	31.0% (85/275)	-
UAI'17	31.0% (87/282)	-

Conference	Long Paper	Short Paper
UAI'18	30.8% (104/337)	-
UAI'19	26.0% (118/450)	-
UAI'20	27.5% (142/515)	-
UAI'21	26.3% (205/777)	-
UAI'22	32.3% (230/712) (36 orals and 194 posters)	-
AISTATS'14	35.8% (120/335)	-
AISTATS'15	28.7% (127/442)	-
AISTATS'16	30.7% (165/537)	-
AISTATS'17	31.7% (168/530)	-
AISTATS'18	33.2% (214/645)	-
AISTATS'19	32.4% (360/1111)	-
AISTATS'20	-	-
AISTATS'21	29.8% (455/1527) (48 orals)	-
AISTATS'22	29.2% (493/1685)	-

Artificial Intelligence

Conference	Long Paper	Short Paper
AAAI'14	28.0% (398/1406)	-
AAAI'15	26.7% (531/1991)	-
AAAI'16	25.8% (549/2132)	-
AAAI'17	24.6% (638/2590)	-
AAAI'18	24.6% (933/3800)	-
AAAI'19	16.2% (1150/7095)	-
AAAI'20	20.6% (1591/7737)	-
AAAI'21	21.4% (1692/7911)	-
AAAI'22	15.0% (1349/9020)	-
AAAI'23	19.6% (1721/8777)	-

Conference	Long Paper	Short Paper
IJCAI'13	28.0% (413/1473)	-
IJCAI'15	28.6% (572/1996)	-
IJCAI'16	24.0% (551/2294)	-
IJCAI'17	26.0% (660/2540)	-
IJCAI'18	20.5% (710/3470)	-
IJCAI'19	17.9% (850/4752)	-
IJCAI'20	12.6% (592/4717)	-
IJCAI'21	13.9% (587/4204)	-
IJCAI'22	14.9% (679/4535)	-

Data Mining and Information Retrieval

Conference	Long Paper	Short Paper
KDD'14	14.6% (151/1036)	-
KDD'15	19.5% (160/819)	-
KDD'16	13.7% (142/1115)	-
KDD'17	17.4% (130/748)	-
KDD'18	18.4% (181/983) (107 orals and 74 posters)	-
KDD'19	14.2% (170/1200) (110 orals and 60 posters)	-
KDD'20	16.9% (216/1279)	-
KDD'22	15.0% (254/1695)	-
SIGIR'14	21.0% (82/387)	40.0% (104/263)
SIGIR'15	20.0% (70/351)	31.3% (79/252)
SIGIR'16	18.0% (62/341)	30.6% (104/339)
SIGIR'17	22.0% (78/362)	30.0% (121/398)
SIGIR'18	21.0% (86/409)	30.0% (98/327)
SIGIR'19	19.7% (84/426)	24.4% (108/443)
SIGIR'20	26.5% (147/555)	30.2% (153/507)

Conference	Long Paper	Short Paper
SIGIR'21	21.0% (151/720)	27.6% (145/526)
SIGIR'22	20.3% (161/794)	24.7% (165/667)
TheWebConf'14	13.0% (84/645)	-
TheWebConf'15	14.0% (131/929)	-
TheWebConf'16	16.0% (115/727)	-
TheWebConf'17	17.0% (164/966)	-
TheWebConf'18	15.0% (171/1140)	-
TheWebConf'19	18.0% (225/1247)	19.9% (72/361)
TheWebConf'20	19.2% (217/1129)	24.7% (98/397)
TheWebConf'21	20.6% (357/1736)	-
TheWebConf'22	17.7% (323/1822)	-
TheWebConf'23	19.2% (365/1900)	-
WSDM'14	18.0% (64/355)	-
WSDM'15	16.4% (39/238)	-
WSDM'16	18.2% (67/368)	-
WSDM'17	15.8% (80/505)	-
WSDM'18	16.1% (84/514)	-
WSDM'19	16.4% (84/511)	-
WSDM'20	14.8% (91/615)	-
WSDM'21	18.6% (112/603)	-
WSDM'22	15.8% (80/505)	-
WSDM'23	17.8% (123/690)	-
CIKM'14	21.0% (175/838)	21.9% (57/260)
CIKM'15	26.0% (165/646)	25.0% (69/276)
CIKM'16	23.0% (160/701)	23.5% (55/234)
CIKM'17	20.0% (171/855)	28.4% (119/419)
CIKM'18	17.0% (147/862)	23.2% (96/413)

Conference	Long Paper	Short Paper
CIKM'19	19.4% (200/1030)	21.3% (100/470)
CIKM'20	21.0% (193/920)	25.9% (103/397)
CIKM'21	21.7% (271/1251)	28.3% (177/626)
ICDM'14	9.8% (71/727)	9.8% (71/727)
ICDM'15	8.4% (68/807)	9.7% (78/807)
ICDM'16	8.6% (78/904)	11.0% (100/904)
ICDM'17	9.3% (72/778)	10.7% (83/778)
ICDM'18	8.9% (84/948)	11.1% (105/948)
ICDM'19	9.1% (95/1046)	9.5% (99/1046)
ICDM'20	9.8% (91/930)	9.9% (92/930)
ICDM'21	9.9% (98/990)	10.1% (100/990)
RecSys'15	23.0% (35/152)	-
RecSys'16	18.2% (29/159)	-
RecSys'17	20.8% (26/125)	16.4% (20/122)
RecSys'18	17.7% (32/181)	-
RecSys'19	19.0% (36/189)	-
RecSys'20	17.9% (39/218)	-

Speech and Signal Processing

Conference	Long Paper	Short Paper
INTERSPEECH'14	-	-
INTERSPEECH'15	51.0% (~743/1458)	-
INTERSPEECH'16	50.5% (779/1541)	-
INTERSPEECH'17	52.0% (799/1582)	-
INTERSPEECH'18	54.3% (749/1320)	-
INTERSPEECH'19	49.3% (914/1855)	-
INTERSPEECH'20	~47% (?/?)	-

Conference	Long Paper	Short Paper
INTERSPEECH'21	48.4% (963/1990)	-
ICASSP'14	48.0% (1709/3500)	-
ICASSP'15	52.0% (1207/2322)	-
ICASSP'16	47.0% (1265/2682)	-
ICASSP'17	52.0% (1220/2518)	-
ICASSP'18	49.7% (1406/2829)	-
ICASSP'19	46.5% (1774/3815)	-
ICASSP'21	48.0% (1734/3610)	-
ICASSP'22	45.0% (1785/3967)	-

Note:

1. For **KDD** and **TheWebConf** (formerly known as **WWW**), only the papers from research track are counted.
2. For **ICDM**, submissions of short paper and those of long paper are in the same session and the decision of the paper type is made according to its quality.

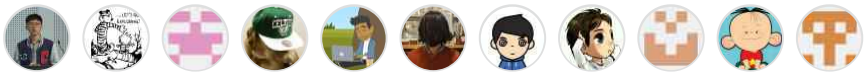
Releases

No releases published

Packages

No packages published

Contributors 28



+ 17 contributors

Languages

- **Jupyter Notebook** 100.0%

Nature Machine Intelligence

Nature Machine Intelligence is a monthly peer-reviewed scientific journal published by Nature Portfolio covering machine learning and artificial intelligence. The editor-in-chief is Liesbeth Venema.[1]

History

The journal was created in response to the machine learning explosion of the 2010s. It launched in January 2019, and its opening was met with controversy and boycotts within the machine learning research community due to opposition to Nature publishing the journal as closed access.[2] To address this issue, now Nature Machine Intelligence gives authors an option to publish open access papers for an additional fee,[3] and "authors remain owners of the research reported, and the code and data supporting the main findings of an article should be openly available. Moreover, preprints are allowed, in fact encouraged, and a link to the preprint can be added below the abstract, visible to all readers."[4]

Abstracting and indexing

According to the *Journal Citation Reports*, the journal has a 2021 impact factor of 25.898, ranking it 1st out of 144 journals in the category "Computer Science, Artificial intelligence"[5] and first out of 113 journals in the category "Computer Science, Interdisciplinary Applications".[6]

References

1. "About the Editors" (https://www.nature.com/natmachintell/editors). *nature.com*. Springer Nature. Retrieved 2022-07-25.
2. "Tech Giant AI Researchers Boycott Nature 'Machine Intelligence' Journal" (https://www.forbes.com/sites/samshead/2018/04/30/tech-giant-ai-researchers-boycott-nature-machine-intelligence-journal/#4eba55b45e01). *Forbes*.
3. "Open access at the Nature Portfolio | Nature Portfolio" (https://www.nature.com/nature-portfolio/open-access). *www.nature.com*. Retrieved 2022-01-20.
4. "Let's go 2020" (https://doi.org/10.1038%2Fs42256-020-0144-y). *Nature Machine Intelligence*. **2** (1): 1. 17 January 2020. doi:10.1038/s42256-020-0144-y (https://doi.org/10.1038%2Fs42256-020-0144-y). ISSN 2522-5839 (https://www.worldcat.org/issn/2522-5839).

Nature Machine Intelligence

Discipline	Artificial Intelligence, Machine Learning, and Robotics
Language	English
Edited by	Liesbeth Venema
Publication details	
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Frequency	Monthly
Open access	Hybrid
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ISO 4	*Nat. Mach. Intell.*
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OCLC no.	1083291798 (https://www.worldcat.org/oclc/1083291798)
Links	

5. "Journals Ranked by Impact: Computer Science, Artificial intelligence". *2021 Journal Citation Reports*. Web of Science (Science ed.). Clarivate. 2022.
6. "Journals Ranked by Impact: Computer Science, Interdisciplinary Applications". *2021 Journal Citation Reports*. Web of Science (Science ed.). Clarivate. 2022.

- Journal homepage (https://www.nature.com/natmachintell/)
- Online archive (https://www.nature.com/natmachintell/volumes)

External links

- Official website (https://www.nature.com/natmachintell/)
