

## IEEE Transactions and Journals List, Review Speed, Impact Factors, and Open Access Fee

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The following is a list of some of IEEE computer science Transactions and Journals that are relevant to our current works at Faculty of Computer Science, Universitas Indonesia

All links to the paper are given in the Journal Names. I also computed the average on each column.

I randomly select 5 most popular and recent papers from each Journal to compute Review Time, Revision Time, and Publication Time in days.

The Detailed Review Time Analysis can be found at the following [link](#).

Open Access Fee for IEEE Journals varied. For hybrid Journals: \$1750. For fully open access journals: start from \$1350.

I computed Total Impacts per Total Review Time in months. Hope this would be helpful.

No	Impact Factor	Eigenfactor	Article Influence Score	Total Impact	Frequency per Annum	First Decision time	Revision Time	Publication Time	Total Review Time	Total Review Time (in month)	Total Impact per Total Review Time
1 <a href="#">Affective Computing</a>	2.675	0.00175	1.03	3.707	4	162	39.6	20.8	222.8	7.4	0.499
2 <a href="#">Audio, Speech, and Language Processing</a>	2.475	0.01072	0.696	3.182	12	130.6	92	24	246.6	8.2	0.387
3 <a href="#">Cloud Computing</a>	NA	NA	NA	NA	4	123.2	26.4	30.2	179.8	6.0	NA
4 <a href="#">Computer</a>	1.443	0.00842	1.091	2.542	12	NA	NA	NA	NA	NA	NA
5 <a href="#">Computer Graphics and Applications</a>	0.911	0.00224	0.691	1.604	6	NA	NA	NA	NA	NA	NA
6 <a href="#">Computational Intelligence and AI in Games</a>	1.481	0.00143	0.722	2.204	4	148.8	52	54.8	255.6	8.5	0.259
7 <a href="#">Computational Intelligence Magazine</a>	2.571	0.00161	1.136	3.709	4	NA	NA	NA	NA	NA	NA
8 <a href="#">Computational Social Systems</a>	NA	NA	NA	NA	4	228.4	0	41	269.4	9.0	NA
9 <a href="#">Computers</a>	1.659	0.00945	0.788	2.456	12	276.8	90.8	23.4	391	13.0	0.188
10 <a href="#">Consumer Electronics</a>	1.045	0.00675	0.325	1.377	4	92.8	0	1.4	94.2	3.1	0.438
11 <a href="#">Cybernetics</a>	3.469	0.00282	0.991	4.463	12	179.4	55.6	35	270	9.0	0.496
12 <a href="#">Dependable and Secure Computing</a>	1.351	0.00255	0.715	2.069	6	163.4	53.2	21	237.6	7.9	0.261
13 <a href="#">Emerging Topics in Computing</a>	NA	NA	NA	NA	4	120.2	9.6	230.6	360.4	12.0	NA
14 <a href="#">Evolutionary Computation</a>	3.654	0.00831	1.871	5.533	6	179.8	156.8	32.4	369	12.3	0.450
15 <a href="#">Fuzzy Systems</a>	8.746	0.01282	1.657	10.416	6	99.6	78	124.6	302.2	10.1	1.034
16 <a href="#">Human-Machine Systems</a>	1.982	0.00029	0.33	2.312	6	161.4	101.8	52.4	315.6	10.5	0.220
17 <a href="#">Image Processing</a>	3.625	0.04042	1.581	5.246	12	117.2	112.8	13.6	243.6	8.1	0.646
18 <a href="#">Industrial Informatics</a>	8.785	0.00823	1.685	10.478	4	68.4	30.8	21	120.2	4.0	2.615
19 <a href="#">Information Theory</a>	2.326	0.05806	1.446	3.830	12	847.4	77.6	93.4	1018.4	33.9	0.113
20 <a href="#">Intelligent Systems</a>	2.34	0.00335	0.96	3.303	6	NA	NA	NA	NA	NA	NA
21 <a href="#">Internet of Things</a>	NA	NA	NA	NA	6	66	15.8	17.8	99.6	3.3	NA
22 <a href="#">Internet Computing</a>	1.713	0.00481	1.095	2.813	6	NA	NA	NA	NA	NA	NA
23 <a href="#">Knowledge and Data Engineering</a>	2.067	0.01397	1.158	3.239	12	195.2	13.2	12.2	220.6	7.4	0.440
24 <a href="#">Learning Technologies</a>	1.283	0.00132	0.547	1.831	4	177.2	124.2	36.6	338	11.3	0.163
25 <a href="#">Medical Imaging</a>	3.39	0.02073	1.436	4.847	12	64.6	4.8	9.8	79.2	2.6	1.836
26 <a href="#">Mobile Computing</a>	2.543	0.01546	1.351	3.909	12	220	24.8	18.8	263.6	8.8	0.445
27 <a href="#">Network</a>	2.54	0.00563	1.691	4.237	6	NA	NA	NA	NA	NA	NA
28 <a href="#">Network Science and Engineering</a>	NA	NA	NA	NA	2	180.2	23.6	16	219.8	7.3	NA
29 <a href="#">Network and Service Management</a>	NA	NA	NA	NA	4	131.6	33.2	4.4	169.2	5.6	NA
30 <a href="#">Networking</a>	1.811	0.01551	1.321	3.148	6	203	83.2	24.8	311	10.4	0.304
31 <a href="#">Neural Networks and Learning Systems</a>	4.291	0.01966	1.376	5.687	12	239	85.6	18.6	343.2	11.4	0.497
32 <a href="#">Neural Systems and Rehabilitation Engineering</a>	3.188	0.00712	1.097	4.292	6	119.6	95.6	23	238.2	7.9	0.541
33 <a href="#">Parallel and Distributed Systems</a>	2.17	0.01223	0.858	3.040	12	98.4	21.4	75.6	195.4	6.5	0.467
34 <a href="#">Pattern Analysis and Machine Intelligence</a>	5.781	0.05105	3.313	9.145	12	194.8	47	20.2	262	8.7	1.047
35 <a href="#">Pervasive Computing</a>	1.545	0.00311	1.137	2.685	4	NA	NA	NA	NA	NA	NA

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36 Selected Topics in Applied Earth Observations and Remote Sensing	3.026	0.00793	0.82	3.854	4	91.4	95.4	22.2	209	7.0	0.553
37 Selected Topics in Signal Processing	2.373	0.01397	1.867	4.254	8	167.8	73.2	43.6	284.6	9.5	0.448
38 Signal Processing Letters	1.751	0.01525	0.826	2.592	12	58.6	13.8	8.4	80.8	2.7	0.962
39 Signal Processing	2.787	0.06168	1.471	4.320	24	99.4	97.4	17.6	214.4	7.1	0.604
40 Signal Processing Magazine	5.852	0.0148	2.887	8.754	6	NA	NA	NA	NA	NA	NA
41 Software Engineering	1.614	0.00588	1.144	2.764	12	311	35.4	16.4	362.8	12.1	0.229
42 Software	1.053	0.0031	0.692	1.748	6	NA	NA	NA	NA	NA	NA
43 Systems Journal	1.98	0.00336	0.691	2.674	4	153.2	141.6	3	297.8	9.9	0.269
44 Systems, Man, and Cybernetics: Systems	1.699	0.00641	0.7	2.405	12	121.4	50.4	10.8	182.6	6.1	0.395
45 Systems, Man and Cybernetics, Part A: Systems and Humans	NA	NA	NA	NA	6	298	120	147.2	565.2	18.8	NA
46 Systems, Man, and Cybernetics, Part B: Cybernetics	6.22	0.0183	2.154	8.392	6	178.4	62.2	49.8	290.4	9.7	0.867
47 Systems, Man, and Cybernetics, Part C: Applications and Reviews	2.171	0.00591	1.083	3.260	6	149.2	96.6	51.6	297.4	9.9	0.329
48 Vehicular Technology	1.978	0.03596	1.017	3.031	12	123.8	86.8	36.2	246.8	8.2	0.368
49 Vehicular Technology Magazine	1.75	0.00275	1.079	2.832	4	NA	NA	NA	NA	NA	NA
50 Visualization and Computer Graphics	2.168	0.01714	1.031	3.216	12	235.4	1	26.8	263.2	8.8	0.367
Average	2.774	0.01308	1.199	3.986	7.8	174.4	60.6	38.3	273.3	9.1	0.6

References:

[http://www.ieee.org/documents/hybrid\\_journal\\_listing.pdf](http://www.ieee.org/documents/hybrid_journal_listing.pdf)

[http://www.ieee.org/publications\\_standards/publications/authors/open\\_access.html](http://www.ieee.org/publications_standards/publications/authors/open_access.html)

<http://open.ieee.org/pubchanges.html>

<http://www.hutter1.net/journals.htm>