

How to Recognize Someone as a Researcher



Dr. Fatia Fatimah, S.Si., M.Pd.

fatia@ecampus.ut.ac.id

<http://fatia.staff.ut.ac.id/>



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WHY?

Aspek Indikator



Aspek & bobot setiap Indikator dalam Klasterisasi PT 2018

2017	2018	Indikator yang digunakan	Kode	Bobot
	Aspek			
30%	Sumber Daya Manusia (25%)	Presentasi Dosen Berpendidikan S3	A1	0.45
		Presentasi Dosen Dalam Jabatan Lektor Kepala dan Guru Besar	A2	0.45
		Rasio Jumlah Mahasiswa Terhadap Dosen	A3	0.10
28%	Kelembagaan (28%)	Akreditasi Institusi BAN-PT	B1	0.35
		Akreditasi Program Studi BAN-PT	B2	0.50
		Jumlah Program Studi Terakreditasi Internasional	B3	0.05
		Jumlah Mahasiswa Asing	B4	0.05
		Kerjasama Perguruan Tinggi	B5	0.05
12%	Kemahasiswaan (12%)	Kinerja Mahasiswa	C1	1.00
30%	Penelitian dan Pengabdian Kepada Masyarakat (30%)	Kinerja Penelitian	D1	0.50
		Kinerja Pengabdian Kepada Masyarakat	D2	0.30
		Jumlah Artikel Ilmiah Terindeks per Jumlah Dosen	D3	0.20
-	Inovasi (5%)	Kinerja Inovasi	E1	1.00



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Peringkat Universitas Terbuka

Hasil Peringkat Perguruan Tinggi Indonesia Tahun 2017

Nama Perguruan Tinggi	Komponen								Skor Total Konversi	Peringkat Umum	Cluster
	SDM		Kemahasiswaan		Kelembagaan		Penelitian dan Publikasi				
	Nilai	Peringkat	Nilai	Peringkat	Nilai	Peringkat	Nilai	Peringkat			
Universitas Terbuka	1,2125	1001-1500	0,198	233	2,4716	501-600	0,7382	133-135	32,52	290	3
Rataan Cluster 3									31.275		
Range Cluster 3	0.24 - 3.17		0.00 - 0.64		1.10 - 3.60		0.00 - 1.38		26.5 - 43.475		
Jumlah PT Cluster 3	691 Perguruan Tinggi Non Politeknik										
Rataan Total									21.00		

Keterangan : **Skor Hasil Konversi** = $\frac{[(\text{Bobot SDM} \times \text{Skor SDM}) + (\text{Bobot Mhs} \times \text{Skor Mhs}) + (\text{Bobot Akred} \times \text{Skor Akred}) + (\text{Bobot Penelitian} \times \text{Skor Penelitian})]}{4} \times 100$

Jumlah Perguruan Tinggi Sebanyak : **3244** Perguruan Tinggi Negeri dan Swasta Seluruh Indonesia

Kode UT: 001031



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HOW?

- S1 Matematika Unand
- S2 TP Konsentrasi Matematika UNP
- S3 Matematika UGM

•
Matematika
FMIPA
Universitas Terbuka

Pend

Afiliasi

Contact

ID

- fatia@ecampus.ut.ac.id

NIDN: 1025018002
Scopus : 5719402179

CV

Personal Web

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Fatia Fatimah

Department of Mathematics, Universitas Terbuka

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NEWS

RESEARCH ▾

Past 10 years:

Pengambilan Keputusan Incomplete N-Soft Sets pada Data untuk Mengukur Indikator Sustainable Development Goals dalam Buku "Peran Matematika, Sains, dan Teknologi dalam Mencapai Tujuan Pembangunan Berkelanjutan", Universitas Terbuka, Jakarta ISBN: 978-602-392-327-4, 2018. <http://repository.ut.ac.id/7469/>

Probabilistic soft sets and dual probabilistic soft sets in decision making with positive and negative parameters with Dedi Rosadi, RB Fajriya Hakim in *Journal of Physics: Conference Series*, 2018. <http://iopscience.iop.org/article/10.1088/1742-6596/983/1/012112/pdf>

N-soft sets and their decision making algorithms with Dedi Rosadi, RB Fajriya Hakim & José Carlos R Alcantud in *Soft Computing*, Springer, June 2018, Volume 22, Issue 12, pp 3829–3842. <http://rdcu.be/v6yf>

Probabilistic soft sets and dual Probabilistic soft sets in decision making with Dedi Rosadi, RB Fajriya Hakim & José Carlos R Alcantud in *Neural Computing and Applications*, Springer, 2017. <https://rdcu.be/MCj8>

A social choice approach to graded soft sets with Dedi Rosadi, RB Fajriya Hakim & José Carlos R Alcantud in *IEEE*

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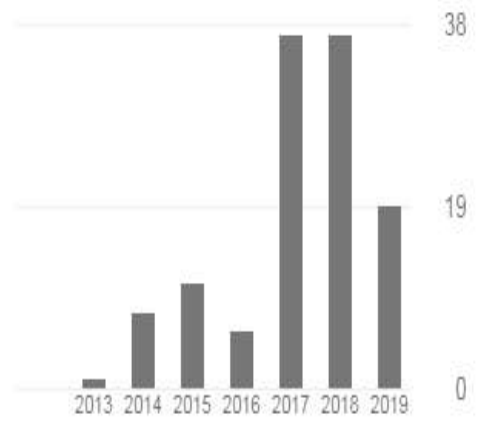
Statistics Mathematics education Distance education Soft Sets

Google Scholar

TITLE	CITED BY	YEAR
Kemampuan Komunikasi Matematis dan Pemecahan Masalah melalui Problem Based-Learning F Fatimah Jurnal Penelitian dan Evaluasi Pendidikan 16 (1), 249-259	69	2012
Probabilistic soft sets and dual probabilistic soft sets in decision-making F Fatimah, D Rosadi, RBF Hakim, JCR Alcantud Neural Computing and Applications	24	2017
N-soft sets and their decision making algorithms F Fatimah, D Rosadi, RBF Hakim, JCR Alcantud Soft Computing, https://doi.org/10.1007/s00500-017-2838-6	20	2017
A social choice approach to graded soft sets F Fatimah, D Rosadi, RBF Hakim, JCR Alcantud 2017 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE), 1-6	5	2017

Cited by

	All	Since 2014
Citations	122	118
h-index	4	4
i10-index	3	3



Co-authors



ucu rahayu (<https://orcid.org/0000-0002-6071-8626>)

IKUTI

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Email yang diverifikasi di ecampus.ut.ac.id

pendidikan IPA lingkungan pembelajaran online pembelajaran

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Dikutip oleh

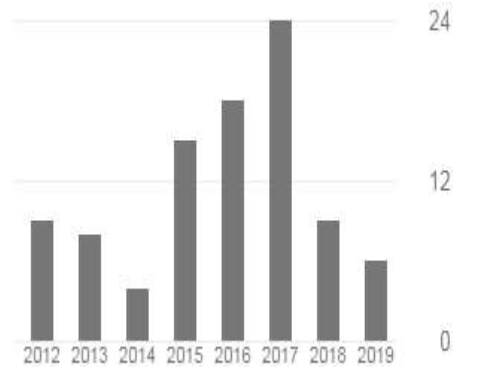
LIHAT SEMUA

Semua

Sejak 2014

	Semua	Sejak 2014
Kutipan	147	81
indeks-h	3	3
indeks-i10	3	3

JUDUL	DIKUTIP OLEH	TAHUN
Chemical speciation and toxicity of nickel species in natural waters from the Sudbury area (Canada) R Mandal, NM Hassan, J Murimboh, CL Chakrabarti, MH Back, U Rahayu, ... Environmental science & technology 36 (7), 1477-1484	61	2002
Materi dan pembelajaran IPA SD N Rustaman Universitas Terbuka 1 (372.35), 1-67	46	2014
Pengaruh formulasi media tanam dengan bahan dasar serbuk gergaji terhadap produksi jamur tiram putih (pleuratus ostreatus) I Winarni, U Rahayu Universitas Terbuka	28	2002
Kajian terhadap kualitas bahan ajar non cetak program s1 pendidikan biologi dalam	3	2017



Google Scholar



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Overview **Research** Info Stats Scores  Research you follow

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Introduction

Edit 

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Location
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Stats overview

Author details

Fatimah, Fatia

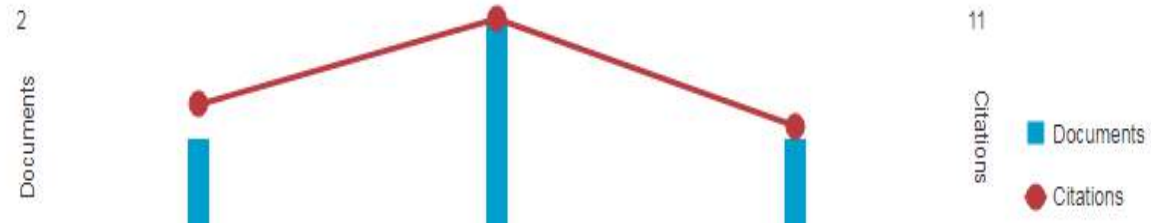
Universitas Terbuka, Jakarta, Indonesia
Author ID: 57194021799 ⓘ

 <http://orcid.org/0000-0002-6883-4402>

Other name formats: Fatimah, F.

Subject area: Computer Science Mathematics Physics and Astronomy

Document and citation trends:



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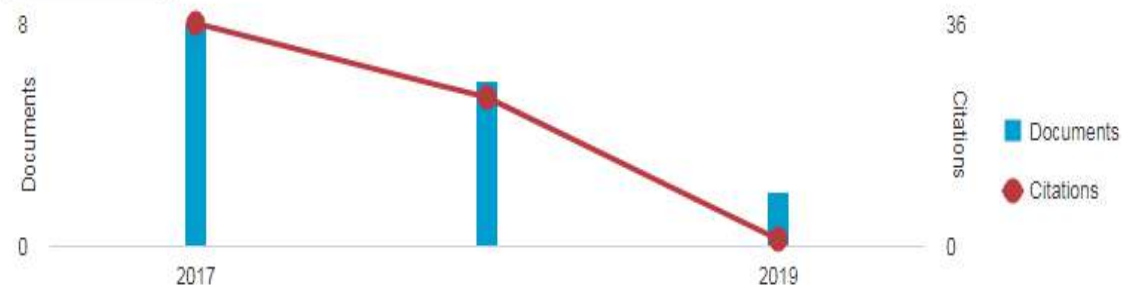
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Subject area:

- Business, Management and Accounting
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- Materials Science
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- Computer Science

Document and citation trends:






Documents by author

16

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Author	3 Years Score	Score
 <p>ANDRIYANSAH Universitas Terbuka NIDN /NIP/NIDK : 0016127902 Scopus[®] H-Index : 5 Google H-Index : 3</p>	7.95 <small>Since 2017</small>	8.07 <small>Overall Score</small>
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Page: 1 of 1 (1 total assignments)

Display 10 results per page.

Action	My Reviewer Number	Manuscript Number	Article Type	Article Title	Status Date	Current Status	Final Disposition	Date Reviewer Invited	Date Reviewer Agreed	Date Review Due	Date Review Submitted	Days Taken	Editor's Name
Action Links	3	IJB-D-18-00066	Research Paper	Diagnostic Decision-Making Methods Based on Fuzzy Soft Information	Sep 02, 2018	Completed Accept	Accept	Feb 28, 2018	Feb 28, 2018	Apr 29, 2018	Apr 04, 2018	35	



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Action	My Reviewer Number	Manuscript Number	Article Type	Article Title	Current Status	Final Disposition	Date Reviewer Invited	Date Reviewer Agreed	Date Review Due	Date Review Submitted	Days Taken	Editor's Name	Corr. Author
Action Links	1	JMLC-D-19-00047	Original Article	Constructing three-way concept lattice based on the composite of classical lattices	Completed	Reject	11 Feb 2019	11 Feb 2019	23 Mar 2019	23 Mar 2019	40		Xiuyi Jia
Action Links	3	JMLC-D-18-00355R1	Original Article	Knowledge representation and reasoning using self-learning interval type-2 fuzzy Petri nets and extended TOPSIS	Completed	Accept	20 Nov 2018	20 Nov 2018	04 Dec 2018	20 Jan 2019	61		Xiaofang Chen, Ph.D
Action Links	3	JMLC-D-18-00355	Original Article	Knowledge representation and reasoning using self-learning interval type-2 fuzzy Petri nets and extended TOPSIS	Completed	Accept	11 Sep 2018	11 Sep 2018	02 Oct 2018	02 Oct 2018	21		Xiaofang Chen, Ph.D
Action Links	2	JMLC-D-18-00416	Original Article	Knowledge Reasoning Approach with Linguistic-Valued Intuitionistic Fuzzy Credibility	Under Review		05 Sep 2018	11 Sep 2018	21 Oct 2018	02 Oct 2018	21		Li Zou, Ph.D
Action Links	2	JMLC-D-18-00396	Original Article	Multi-attribute decision making based on n-valued neutrosophic contexts	Completed	Reject	29 Aug 2018	29 Aug 2018	08 Oct 2018	01 Sep 2018	3		Prem Kumar Singh, Ph.D.



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1

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3

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to track, verify and showcase our peer review
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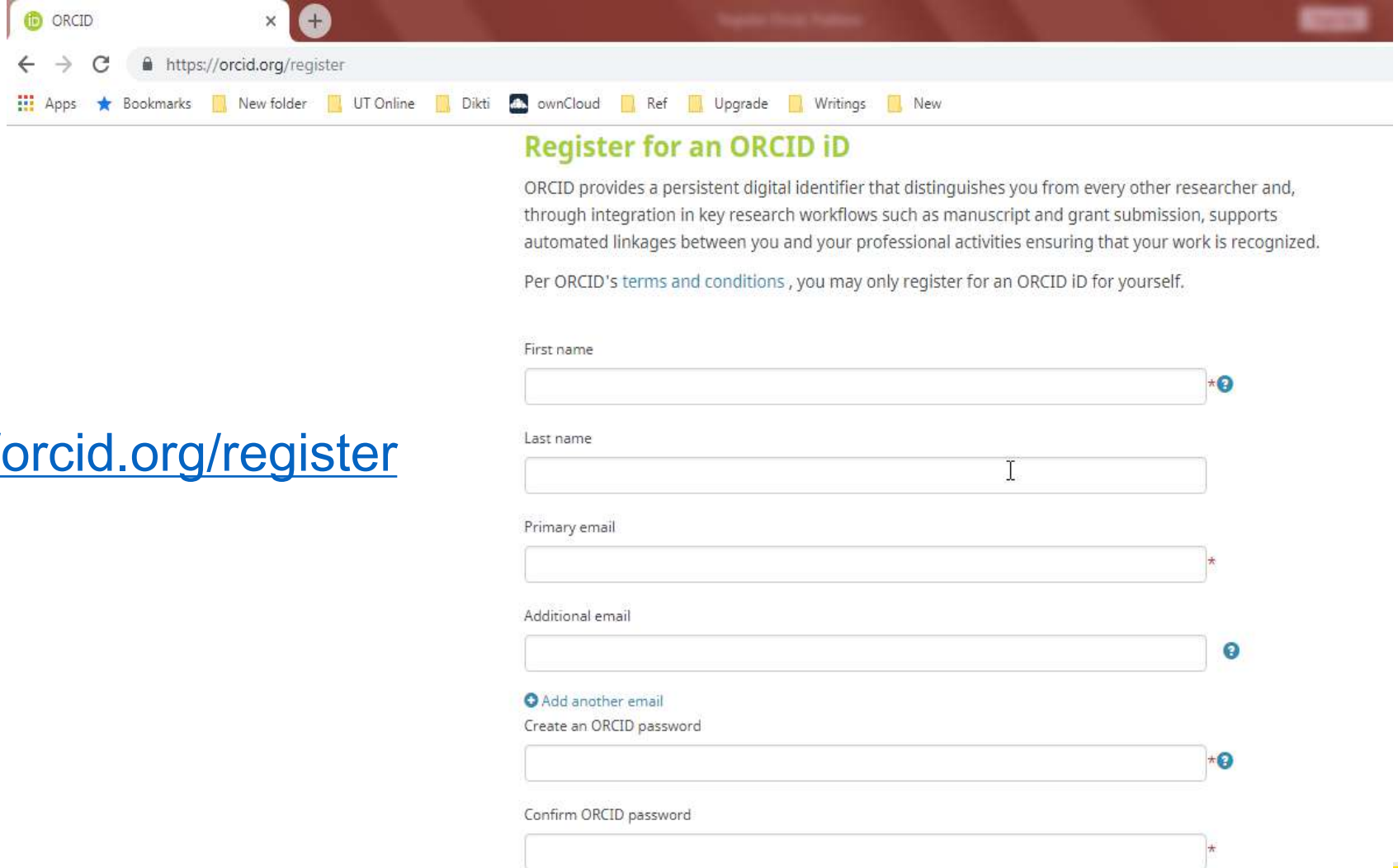
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- Confirm ORCID password: *



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Last name

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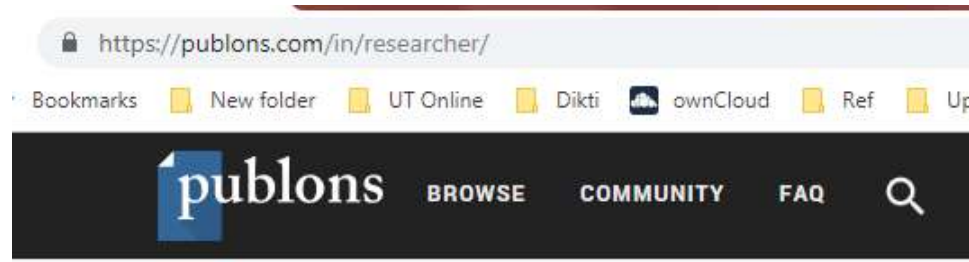
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