

10

2019 31 4

2019 31 4

4 2019 5 2018 30
4 2020 2
PM

2019

9

2019

WEB

~2 Å

ITbM

KMI

CIRFE

Top

2019 ITbM 5.1 KMI 2.9 CIRFE 2.2%

WPI-next 2019

2019

31

4

JD^P

JD^P

12

1

2

1

2

3

1

2

3

1

2

3

1

40

QTA

e-Learning

2020

e-learning Academic Express 3

NuAcL

Professional Literacy

PhD Skills

KALRO

TICAD-7

ITbM

KALRO

NSF The CeS

19

113

19

34

3

URA

3

2018

Nagoya University At a Glance

86

28	ISEE International Joint Research Program16	
3	72	4

18
54 9

>&

>'f657x%GD%o@ SGH Vilniaus Šolomo Aleichemo ORT
gimnazija / 10
Vilniaus Šolomo Aleichemo ORT gimnazija 10 1

ICT Wifi q'D3c 38 å b S 40
1 å ° ZOOM
4 å @9x'¼ Ü b S Dh~- 4 S ¢ !K@Z=D

WWL

31 4

30

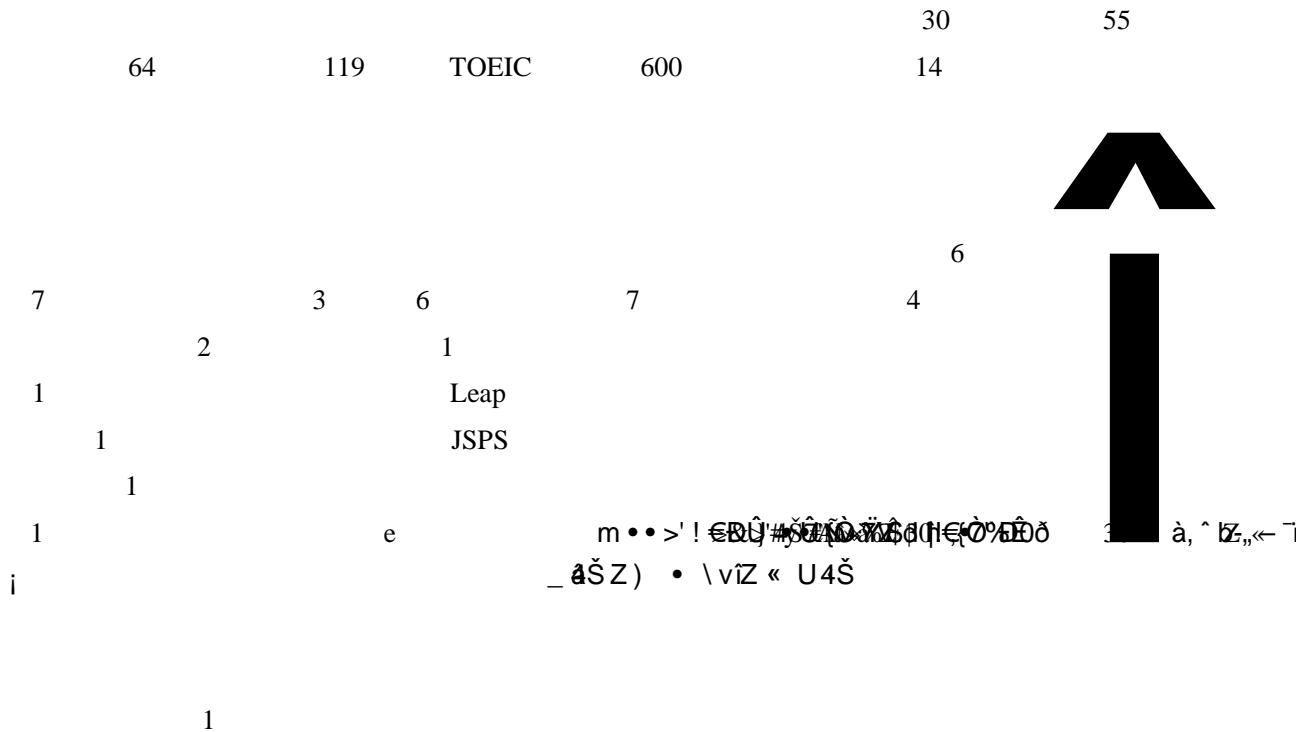
31 4

2

3

Timothy R. Warner

Skype



URA University Research Administrator

IR

CREST11
PRIME1

URA 2
8

2

4

2.7

e-Rad

948,143
1,144,182

676

890

5%

1

299

80 2019

150

2021

3

GO-NExT

1

1 1

2
130 2 7 9

30 79 7 4

1,701

6

8 5

30 1,611 2 2 5
3

1,701

6

H30

2 9 8

1,691

2 3 31

9 6 4

1,831

2 3 31
6

171 9

	Web		
1			
	HP	30	8
	New York Times		
		IR	
15			
			3
	80		
		300	
		550	
150		1,000	

2019

N B C
NBC

ACSEL2019 Asian Conference on Safety and Education in Laboratory

10

11

2

5

10

Society5.0 ICT

2,590 R2.5

400,000

2,500 R3.5

QR ICT IB

R1.8

R1.7

IB

25

R2

73

NIC

1

26

37

96

36

5,536

12

174

e-Learning

10.07

1,015

9	123	2,699	1,543
10			
14	11	1	26
			449

Wm Dó Dñ †P

1939	14				
1947	22				
1949	24				
					1950 25
		1951	26		
	1993				
		1953	28		
				1991	
1992					
1998	10			1995	
15					
2012	24			2001	13 C6ä † â *(â
					2003
				2017	2004 É pD &É*(01>'0 _

:
:
:
:
:

			30 1
		31 4 1 2 3 31	24 4 29 3 29 4
		31 4 1 2 3 31	22 10 27 3 27 4 30 3 30 4 31 3 31 4
		31 4 1 2 3 31	24 4 26 3 27 4
IR		31 4 1 2 3 31	23 5 27 3 27 4 31 3 31 4
		31 4 1 2 3 31	15 4 17 3 17 4 21 3 21 4 27 11 27 4
		28 4 1 2 3 31	15 1 17 5 17 6 19 5 19 6 23 5 23 6 23 7
		28 4 1 2 3 31	4 11 12 12 13 1 18 7 18 8

				PwC
		28	4	

h2 • @2 • @ 8

<http://www.nagoya-u.ac.jp/about-nu/objectives/financial-affairs/index.html>

<hr/>	
A	108,505
	4,292
	9,032
	24,238

<http://www.nagoya-u.ac.jp/about-nu/objectives/financial-affairs/index.html>

	38,161
	109,283 71,122
	3,472 42 8 3 80 600 5
	41,174

	176	0.1	108,505		
			474		3.2
15,037			332		0.6
50,501					
	776	3.3	24,238		
	421	0.3	110,096		
544	1.7	31,683			
		494	3.3%		15,401
1,349	3.6	38,837			
	42		300		
					91
281					
1,285	400.4	1,606			

			1,420	11.7
10,699				
		1,300	3.4	38,622
	750	21.6	4,219	
3,182	8.4	40,923		715
32.2	2,934			
7,159			1,957	37.6
				1,169
2,510.9	1,215		1,503	54.3
1,262				821
10.4	8,655			
2,013			2,698	57.2
			1,910	
956	62.8	566		
1,565			464	42.1
			3,670	8.1
				41,174
			26	50.3
				80
			2,633	3.8
			395	192.9
				71,122
				600

	42,606	1,008	2.3
			1,219
5.0	129	10.1	

	27	28	29	30	
	172,881	167,965	158,848	151,338	152,162
	35,485	33,390	47,020	43,614	42,606
		5,542	5,377	9,155	8,199
		5,636	5,380	4,759	3,632
	5,055				
	1,388				
	4,086	3,023	1,762	1,357	1,293
					121
	3,357	3,312	3,252	3,203	3,142
	27,339	35,637	36,821	39,310	41,108
	249,595	254,508	258,463	252,738	252,267

	27		28		29		30			
	104,681	112,233	105,020	110,173	110,535	117,749	102,665	112,975	106,118	117,363
	31,945	33,456	31,622	31,743	31,351	31,751	31,736	32,227	31,580	32,359
	7,622	6,966	6,884	5,664	6,159	5,625	3,609	5,073	4,545	4,994
	9,341	8,843	8,955	8,771	9,086	8,737	9,041	8,730	8,713	8,675
	33,982	36,067	35,258	36,213	36,459	36,638	37,927	37,322	37,764	38,622
	21,791	26,901	22,301	27,782	27,480	34,998	20,352	29,623	23,516	32,713
	104,681	108,023	105,020	105,211	110,535	111,109	102,665	107,128	106,118	109,689
	38,732	39,001	38,818	38,427	38,615	37,601	40,595	39,018	40,775	38,972
	33,287	35,715	34,382	35,386	35,863	36,737	35,895	37,498	35,273	38,659
	-	-	-	-	-	-	-	-	-	-
	32,662	33,307	31,820	31,398	36,057	36,771	26,175	30,612	30,070	32,058
	-	4,210	-	4,962	-	6,640	-	5,847	-	7,674

1

779

2

449

3

38

4

858

5

1,803

6

3,386

1		
	110,096	
28.8		31,683

2019

CQSO

5

OB

ASUISHI

150

OJT

3

1

29

10

11 14

14 15 73
95 61

30

OB OG OB/OG
67

25	30	9	2
30	0	10	
2020	4	1	

19

113

19

34

3

URA

3

2018

5 16 $\mu\text{-}\mathbb{S}_{\mathcal{O}}\text{-}\overset{\text{OPERA}}{\mathsf{B}}$
v *\$Fb.\ddot{U} \emptyset

30	020	6	16
			1
	5		
		28	
			30

¡v EZ.%‰‰ (#+'% (#+ /S\ _ ? † '%%#Yí 2 S

2020/3/1	86	18	iv 6 %2_18
	15	3	

B 15

2 1 öv6 bå - Z 2

ISEE	28	ISEE International Joint Research	
Program16	3 ¶‡'Y Ø3ÿ ?	72	4
58	12	5r1 p	
	10		10
	¡v EDñ 25"v_jv DK Ø 5 > %È	'2 b Ž %ÈG1 IK	\ _ W
[Ø? P 5 S b ± 2 _å ISHE A_wanø + "Ó#Yí Z 8 \ #	237	SEE	7
05 ¡v'Ylº b•c <%È*ñ 7•\$x ^ 2A }K\$ 5 b '2 v N4 Ks %È Su \20B			
b_b1/4 u l: w #+ G\ 7.1 %È 4 K Ž K G			29
¡v •fð @			

H

	8	48	536.5	2,146			
26	236		9,811				
	2			11		16	95
692			951				173

one of the few		SR	
			94

31	52	11
----	----	----

30		31
	44	147
8		13

909

INSTITUTE FOR ADVANCED RESEARCH LETTER Vol.18

80

10 796

11 670

Rupert Herington

FD

FD

Academic Central

e-learning

e-portfolio

1

e-learning

30

44

NBC

23

3

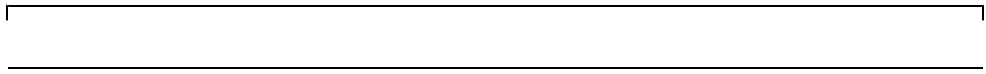
3

1

					NU	Start
Up						
					7	
					2020	6
URA						
					IR	
		URA	2			
CREST11						
			8			
					PRIME1	
					2	4
e-Rad						
		676			948,143	
		890			1,144,182	
80	2019			150	2021	3
					GO-NExT	
						1

	1	1	2						
79	7	4	130	2	7	9		30	
30		1,611	2	2	5		1,701	6	8
		3							5
	H30		2	9	8	1,691			
2	3	31	9	6	4	1,831		2	3
		3					171	9	6
									31
	20								
	0.90								
1			6,135						
			20			100,205kW/			
139	/								
		1							3
H29									3

26,173	45.2				
9,127	15.8	6,792	11.7	2,912	
5.0		751	1.3	2,790	4.8
	2,374	4.1		6,995	12.1
57,917					
4,115	7,127		1,207		
6,033	2,751	727		29,907	
2,600	22	54,494			



			2019	2018	2017
			78	78	78
and Systems for Sustainability	ICMaSS	2019	86	2018	86
			75	75	75
931	17.5		6	6	6
3,070	57.7				
0.2	5	12			
686	12.8	381			
			481	415	415
			456	18	18
931	17.5		9.4	11	11
3,070	57.7	498		122	122
0.2	5	0.1			2.3
686	12.8	5,322		1,037	2,709
		933			
			0.1		
457	7				
1	5,182				35

International Conference on Materials

					ISEE		28
ISEE International Joint Research Program	16				3		72
	4	58			12		
	5				10		
	10						
	1		2	ISEE Award			
	237						
325		35					7
20							
29							
	1						
ISEE	2019				66		
			HPC				
	18						
		35					
		3					
			HPC				
64.8							719
0.0							0.1
0.0		126		11.4		45	4.1
7		0.7		7		0.6	24
2.2		179	16.2	1,109			
0.02		139		0.4		324	
795		156			44		7
					0.2		1,468

					JHPCN	
					HPCI	
		HPCI				
11						
		GPU				
			97			
				HPC		
				HPC		
	JHPCN			2	JHPCN	
						1
						209
39.1						31
6.0		22	4.3		0.07	0.0
2	0.5		268	50.1	535	
				0.2		14
	977		28		20	
0.07		213		0.8		0.007
1,256						
					30	
					31	

44	147	8
13		
69	16.6	
39	9.6	266
0.1	0.1	63.7
41	9.9	0.0
	418	0.5
	18	0.1
0.2	66	240
		359
SGH		
ORT	gimnazija	/
10	Vilniaus Šolomo Aleichemo ORT gimnazija	10
		1
AFS		
8	40	10
	SDGs17	117
		39
TGU	ALE	Active Learning in English
		55
	15	
		418
39	CSR	
		10

ICT	Wifi	38	40
1			
ZOOM		ö@Ni 5 -8	

URA

Development	Office	DO	80	2019
150	2021	3		
GO-NExT				

3,276

1

2

3

1.6	9
2.3	7
1.8	0.2
0.6	3
1.5	4
3.6	0.4

1,100

1

3

3

1

<http://www.nagoya-u.ac.jp/about-nu/objectives/financial-affairs/index.html>

2

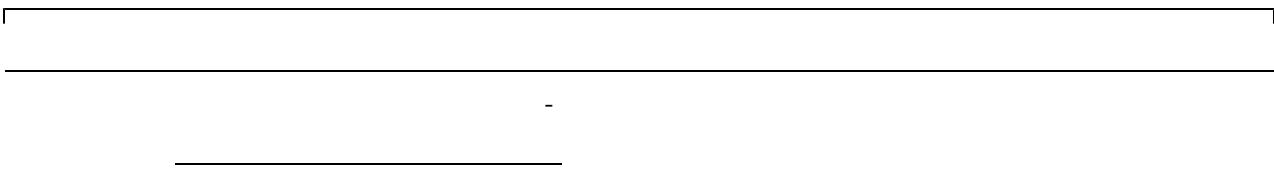
<http://www.nagoya-u.ac.jp/about-nu/objectives/mid-obj/>

<http://www.nagoya-u.ac.jp/about-nu/objectives/financial-affairs/index.html>

3

<http://www.nagoya-u.ac.jp/about-nu/objectives/mid-obj/>

<http://www.nagoya-u.ac.jp/about-nu/objectives/financial-affairs/index.html>



38
D0 (π)
eD*di>7*
PCB8
 π

	147				
	109			147	
		47		45	30
	25				0
	-		109		5
	256		104		100

		-	
		9	
		-	
		9	
		-	
		11	
		-	
		11	
		69	24
		76	
		8	
		34	
		111	
		347	91
		9	
		60	40

