



#### January 2017 (United States)

		Febr	uary	2017		
S	М	Т	W	Т	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

#### BA Supercourse Calendar

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 New Year's Day	2 'New Year's Day' observed	3	4	5 0	6	7
HAPPY	<b>NEW 20</b>	17 YEAR	1			
8	9	10	11	12 0		14
15	16 Martin Luther King Day	17	18	19 0	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

Calendar template generated on www.timeanddate.com/calendar



A HUB for Scientists - <u>https://www.youtube.com/watch?v=G-</u> <u>HXdGzCZ7E</u>



#### February 2017 (United States)

		Ma	rch 2	017		
S	М	Т	W	Т	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
20	97	20	20	20	21	

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2	3 0	
5	6	7	8	9	10 0	11
12	13	14 Valentine's Day	15	16	17	18 🔾
19	20 Presidents' Day	21	22	23	24	25
26	27	28	1	2	3	4



We have established one of the first global health journals which is open source, peer reviewed, English language. Of prime importance is that the editors mentor the authors

> Publish in CAJGH http://cajgh.pitt.edu/ojs/index.php/cajgh

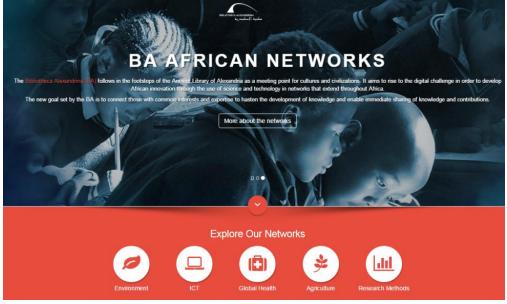


# March 2017 (United States)

		Ap	ril 20	17			
S	М	Т	W	Т	F	S	
						1	
2	3	4	5	6	7	8	
9	10	11	12	13	14	15	
16	17	18	19	20	21	22	
23	24	25	26	27	28	29	
30							

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	1	2	3	4
5 0		7	8	9	10	11
12 C		14	15	16	17	18
19	20 0	21	22	23	24	25
26	27	28	29	30	31	1

# BA Africa <u>http://afn.bibalex.org/GeneralPortal.aspx</u>



**The BA Africa** represents overviews of Health, Agriculture, Computer Engineering, Climate Change and Research Methods specifically developed to bolster science in **Africa** and Arabic countries



# April 2017 (United States)

		M	ay 20	17			
S	М	Т	W	Т	F	S	
	1	2	3	4	5	6	
7	8	9	10	11	12	13	
14	15	16	17	18	19	20	
21	22	23	24	25	26	27	
28	29	30	31				

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1
2	3 0		5	6	7	8
9	10	11 0		13 Thomas Jefferson's Birthday	14	15
16 Easter Sunday	17	18	19 0	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

# **Euclid's Matrices**

Welcome to the Euclid's Statistical MatrixI This is a Multillingual Dashboard designed to assist in the teaching and learning of the basics of statistics. The Matrix includes 4 excellent ebook by David Lane. It is also multillingual with an <u>Arabic Course by Dr. Serageldin</u> and an <u>Arabic RMLA</u> . Videos from each series line up across the Matrix rows bs student or teacher has difficulty with lecture on hypothesis testing video, they can look at videos on the same topic from other instructors. Each cell contains hyperlinks wh the YouTube website. If one has difficulty understanding a statistical concept in class, they may try one or more of the following videos in the grid! Also, this greatly helps th can see 6 or more different ways that others have taught.  Statistics Matrix in English Agriculture Statistics Matrix Farsi Statistics Matrix Japanese Statistics Matrix Russian Statistics Matrix The first column of the <u>Matrix</u> has been left empty; this allows for individual adaptation of the Matrix, where a lecturer may insert their own lecture materials (video, powe supercoursehelp@gmail.com									
Developer of English Matrix - Curtis Tilves under the direction of Ronald LaPorte, Ismail Serageldin, Faina Linkov, Eugene Shubnikov and Francois Sauer, Supercourse and Library of Alexandria team									
	Rese	earch Methods Library of Alexandria Statistical Matrix							
Khan Academy Channel: Statistics playlist	Brandon Foltz	Statslectures	Statisticsfun						
computerized blackboard to	Brandon Foltz has a masters in Education and a passion for sharing knowledge. "Ny videos are full-length lessonsso grab some coffee, tea, lassi, Apokat, sbiten', soo chunkwaor whatever sounds tasty and relaxing."	These series of YouTube videos are brought to you by StatisticsLectures.com. "We focus on creating short, applied content with an emphasis on the logic behind various statistical methods."	David Longstreet from MyBookSucks.com through several statistical concepts. "The century tools to deliver education and lea						
Statistics: The Average 12:35		Central Tendency: Mean, Median, and Mode 3:47	How to Calculate Mean and Standard Dev						
<u>Statistics:</u> Sample vs. Population Mean	Population vs Sample Data 26:47	Arithmetic Mean for Samples and Populations 2:46							

http://www.pitt.edu/~super1/ResearchMethods/StatisticsMatrix.htm



# May 2017 (United States)

		Ju	ne 20	17		
S	М	Т	W	Т	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	1	2 0		4	5	6
7	8	9	10 0	11	12	13
14 Mother's Day	15	16	17	18 0	19	20
21	22	23	24	25	26	27
28	29 Mermonial Day	30	31	1 0	2	3

#### Farsi Team

#### Japanese Team



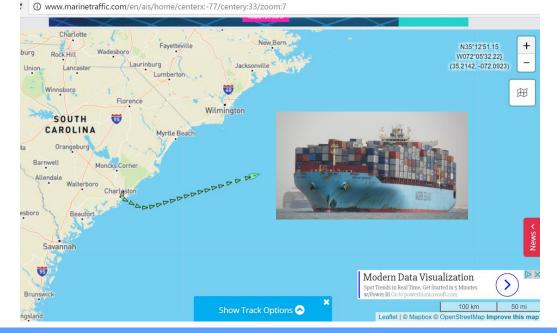
We have created the Euclid matrix in Arabic, English Farsi, Japanese and Russian. Statistics is a difficult topic to learn, having to learn it in a second language (e.g. English) doubles the difficulty. Therefore this helps people to learn it in their native tongues.



#### June 2017 (United States)

		Ju	ly 20	17			
S	м	Т	W	Т	F	S	
						1	
2	3	4	5	6	7	8	
9	10	11	12	13	14	15	
16	17	18	19	20	21	22	
23	24	25	26	27	28	29	
30	31						

Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29 Memorial Day	30	31	1 0		3
4	5	6	7	8	9 O	
11	12	13	14	15	16	17 0
18 Father's Day	19	20	21	22	23	24
25	26	27	28	29	30 O	1



We built the Serageldin-Euclid research methods library first by collection >5000 virtual materials. Then Mary Shann offered 2000 of her books, and we reached out to the research methods community who were extremely generous. Fritz Scheuren was extremely helpful in reaching out to the statistics and research methods community. The books were shipped to NYC, and then taken by containership to Egypt



# July 2017 (United States)

		Aug	just 2	017		
S	М	Т	W	Т	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26	27	28	29	30	1
2	3	4 Independence Day	5	6	7	8
	2 10	11	12	13	14	15
16	<b>2</b> 17	18	19	20	21	22
23	24	25	26	27	28	29
30	0 31	1	2	3	4	5



The staff at the library were incredible for arranging the transport of the books. About 6711 books arrived safely and will shortly be put into the permanent collection for all to use. The donors of the books will be part of the library, with Euclid for at least 300 years. The move has been captured on a beautiful video (see September).



#### August 2017 (United States)

	5	Septe	mbe	201	7	
S	М	Т	W	Т	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30 0	31	1	2	3	4	5
6	7 0	C C	9	10	11	12
13	14 0	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29 0	30	31	1	2



Serageldin-Euclid Library of Alexandria



SerageIdin-Euclid Library Video -<u>https://www.youtube.com/watch?v=x4\_9yf5f\_\_8&t=43s</u> The first few seconds are in Arabic, followed by English. The books are being shelved prior to catalogue and movement to the permanent collection. This will occur in 2017



#### September 2017 (United States)

		Octo	ber 1	2017			
S	М	Т	W	Т	F	S	
1	2	3	4	5	6	7	
8	9	10	11	12	13	14	
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31					

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	31	1	2
3	4 Labor Day	5	6 O		8	9
10	11	12	13 0	14	15	16
17	18	19	20	21	22	23
24	25	26	27 0	28	29	30



http://www.pitt.edu/~super1/ResearchMethods/iSerageldinEuclidLibrary.htm Looking down from space, we can see 3000 years of history. Looking up we see the stars and the future



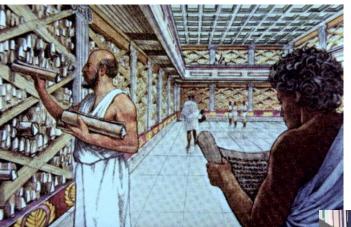
# October 2017 (United States)

	- 1	Nove	mber	2017	7		
S	М	Т	W	Т	F	S	
			1	2	3	4	
5	6	7	8	9	10	11	
12	13	14	15	16	17	18	
19	20	21	22	23	24	25	
26	27	28	29	30			

#### **BA Supercourse Calendar**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5 0	6	7
8	9 Columbus Day	10	11	12 0	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27 <b>O</b>	28
29	30	31 Halloween	1	2	3	4

Calendar developed by Eugene Shubnikov and The Supercourse Team, 2016, www.pitt.edu/~super1











# November 2017 (United States)

	- 1	Dece	mber	201	7	
S	м	Т	W	Т	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31 Halloween	1	2	3	4 0
5	6	7	8	9	10 0	11 Veterans Day
12	13	14	15	16	17	18
19	20	21	22	23 Thankagiving Day	24	25
26 0	27	28	29	30	1	2

# Bibliotheca Alexandrina Serageldin-Euclid Team





#### December 2017 (United States)

		Jan	Jary 1	2018		
S	М	Т	W	Т	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

#### BA Supercourse Calendar

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	1	2
3 0	4	5	6	7	8	9
10 0	11	12	13	14	15	16
17	18	19	20	21	22	23
24 Christmas Eve	25 <sup>Christmas Day</sup>	26 0 NEW 201	27 18 YEAR	28	29	30
31 New Year's Eve	1 New Year's Day	2	3	4	5	6

Join Supercourse <u>http://www.pitt.edu/~super1</u>, <u>Science Supercourse http://ssc.bibalex.org/</u> RMLA <u>http://ssc.bibalex.org/helpdesk/introduction.jsf</u> BA Africa Networks <u>http://afn.bibalex.org/GeneralPortal.aspx</u> and SerageIdin-Euclid Library