

# Приложения на математиката

2 октомври 2020 г.

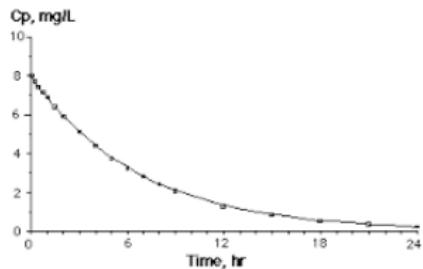
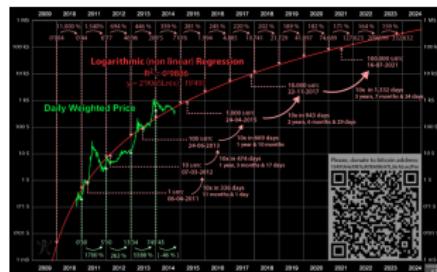
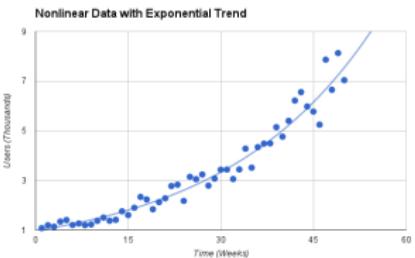
# Съхранение и обработка на данни

SQL Query:

```
SELECT * FROM deewi_dr_data_log
```

Table Structure:

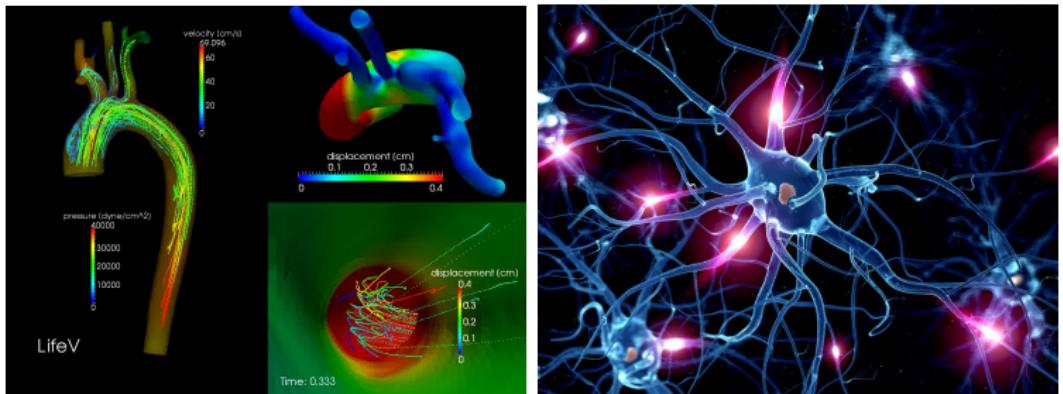
#_data_log_idx	accumulated	ambientTemp	chargePressure	chargeTemp	decelerated	valueCharge	voluming	t_stamp	quality_code
4	52	19.8265	85.7447	47.7606	181	52	0	1	2014-12-10 13:39:15Z
5	72	16.4201	79.6495	58.1996	127	76	0	1	2014-12-10 13:39:15Z
6	43	36.4201	76.3373	51.0841	128	35	0	1	2014-12-10 13:39:15Z
7	62	45.2714	42.324	53.8265	181	100	0	1	2014-12-10 13:39:15Z
8	75	16.4201	40.8197	52.9265	212	82	0	1	2014-12-10 13:39:15Z
9	57	16.4201	40.8197	52.9265	212	87	0	1	2014-12-10 13:39:15Z
10	100	47.4201	45.2427	59.3869	212	65	0	1	2014-12-10 13:39:15Z
11	83	41.7209	62.0867	42.3037	207	86	0	1	2014-12-10 13:39:15Z
12	63	63.876	39.1982	43.1912	212	82	0	1	2014-12-10 13:39:15Z
13	38	45.4647	33.0279	35.8007	181	77	0	1	2014-12-10 13:39:15Z
14	25	44.4667	13.621	17.8803	165	61	0	1	2014-12-10 13:39:15Z
15	14	44.4667	12	20.4012	204	65	0	1	2014-12-10 13:39:15Z
16	18	53.8265	10.2803	24.762	188	57	0	1	2014-12-10 13:39:15Z
17	26	62.2024	50.1371	25.9504	212	42	0	1	2014-12-10 13:39:15Z
18	27	34.9402	56.3747	22.3417	154	65	0	1	2014-12-10 13:39:15Z
19	81	30.8379	54.7919	4.23415	186	49	0	1	2014-12-10 13:39:15Z



# Приложения на математиката във финансите



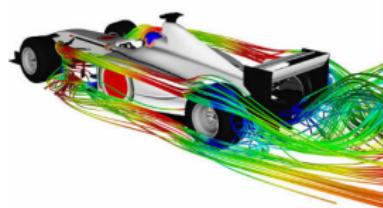
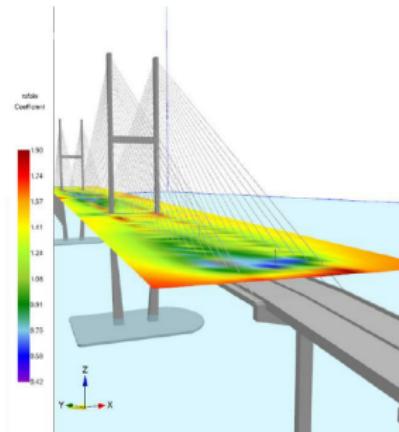
# Приложения на математиката в медицината



<https://www.youtube.com/watch?v=dSkxlpNs3tU>

[https://www.youtube.com/watch?v=KAYSk7BD\\_oI](https://www.youtube.com/watch?v=KAYSk7BD_oI)

# Приложения на математиката в инженерните науки



<https://www.youtube.com/watch?v=IgfWjCvCSuk>  
<https://www.youtube.com/watch?v=2hB02VV8emk>

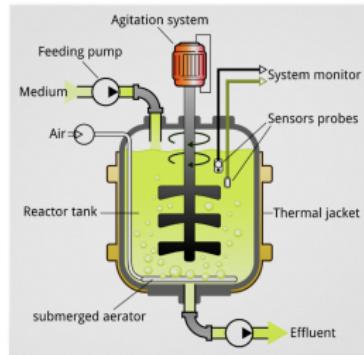
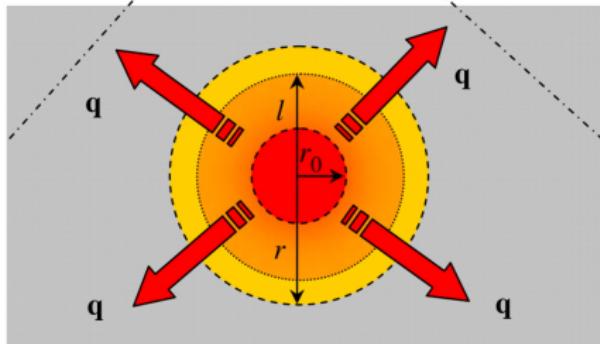
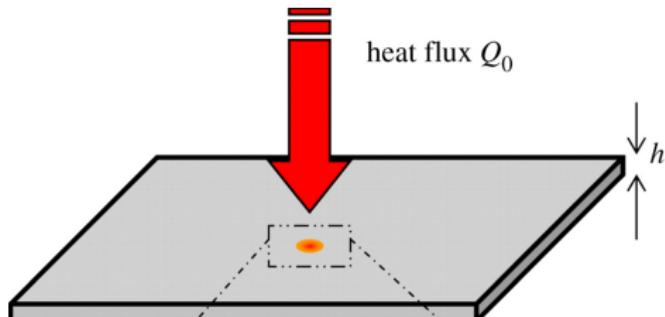
# Приложения на математиката в развлекателната индустрия



<https://www.youtube.com/watch?v=00kyDKu8K-k>

<https://www.youtube.com/watch?v=KDvfFzFIruQ>

# ОДУ

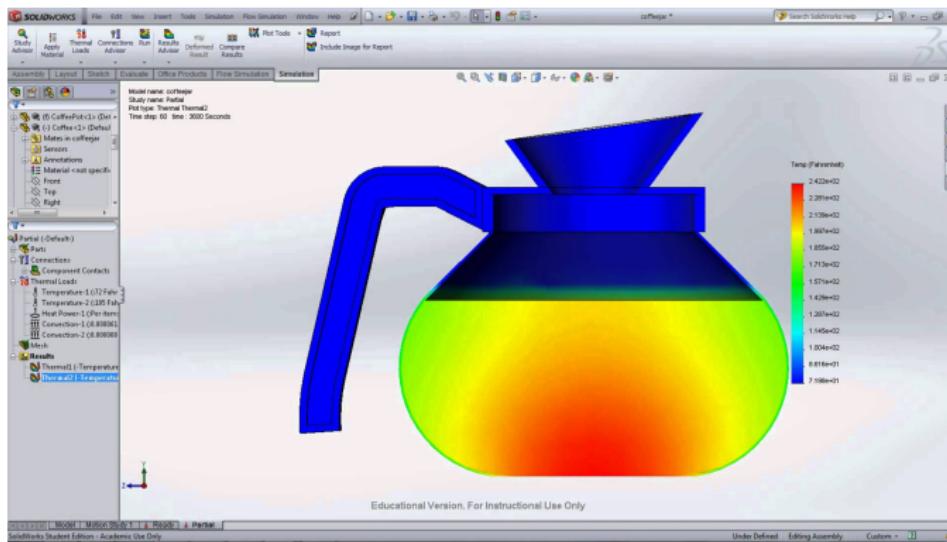


Schematic Structure of a Ba... by chartsanddiagrams

Zazzle

# ЧДУ

- стационарни процеси
- нестационарни процеси



[https://www.youtube.com/watch?v=8qZxTik4-\\_Y](https://www.youtube.com/watch?v=8qZxTik4-_Y)