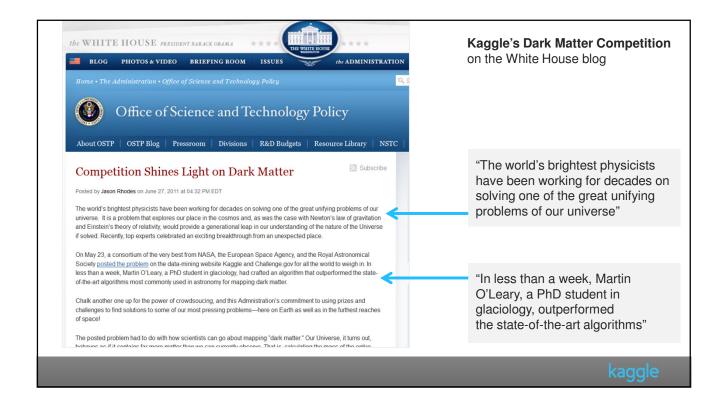
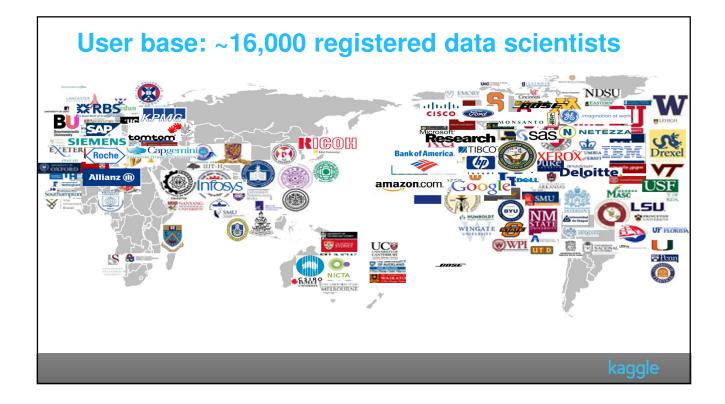


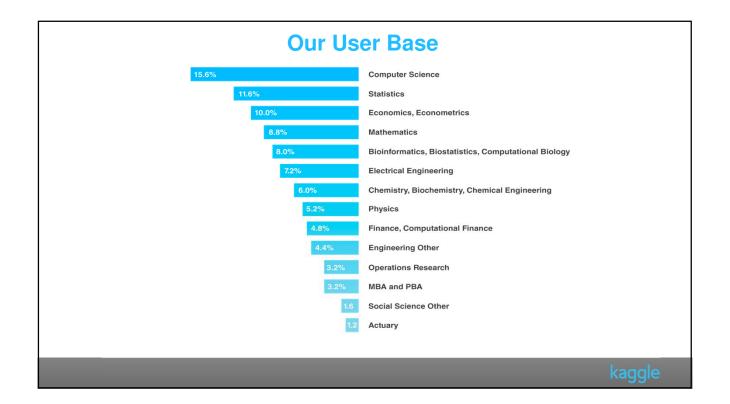


Motivation
 Does it Work?
 Why it Works
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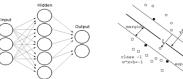
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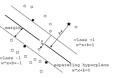






Users apply different techniques



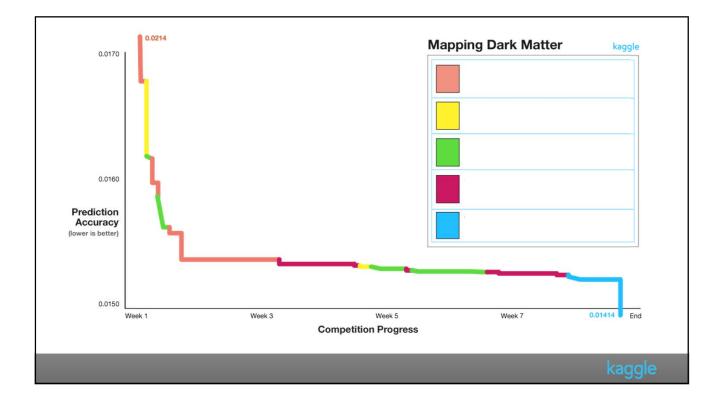


- neural networks
- logistic regression
- support vector machine
- decision trees
- ensemble methods
- adaBoost
- **Bayesian networks**

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- genetic algorithms
- random forest
- Monte Carlo methods •
- principal component analysis •
- Kalman filter •
- evolutionary fuzzy modeling •





Motivation
 Does it Work?
 Why it Works
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IIIVpload23SubmitEvaluate &
Evaluate &

		3. Evaluation Criteria 4. Edit Pages/Upload Data 5. Preview	
	CREATE A COMP	ETITION	
	Welcome to the Kaggle Pos	t-a-Competition wizard. First, please enter the competition details. (Help)	
	Competition title •		
	One-sentence outline *		
		This will be displayed as the summary of your competition throughout the site. You have 200 characters left.	
	Deadline for Entries *	6 days 23 hours from now	
		(Jan 2011 : Sat 29 : at 11 : 01 : PM :)	
	Continue	Any questions? Contact an administrator.	
U	se the wi	zard to post a competition	
			kagglo
			kaggie

♦		B	MAKE A CLIDA		DECODIDITION
		40010	MAKE A SUBIV	IISSION ATTACH FILE/	DESCRIPTION
2	3/08/10 10:43	831.586207		la contra de la co	a formation of the
3	3/08/10 10:58	833.931034		llows you to make 2 entries in a day	
4	3/08/10 11:13	829.517241	midnight, UTC) (Having	Trouble? Message the Administrat	or)
5	3/08/10 11:28	836.862069			
6	3/08/10 11:58	821.931034	Team Name: All Zero		
7	3/08/10 12:28	820.689655	Team Name. An Zero		
8	3/08/10 16:28	1756.03448			
9	3/08/10 22:28	897.961538	Choose File No file chos	en	Your entry must:
10	4/08/10 4:28	747.259259			 be in csv format:
11	4/08/10 10:28	823.857143			
12	6/08/10 19:10	913.64			 have your predictions in column 3;
13	6/08/10 19:25	912.56			 contain only numbers; and
14	6/08/10 19:40	883.84			 be 120841 lines long (empty lines will be ignored).
15	6/08/10 19:55	861.88			
16	6/08/10 20:25	831.8			
17	6/08/10 20:55	820.72	Brief description of		
18	7/08/10 0:55	893.12	your technique		
19	7/08/10 6:55				
20	7/08/10 12:55	832.444444			
21	7/08/10 18:55				
22	9/08/10 16:34	1409.32258			
23	9/08/10 16:49				1
24	9/08/10 17:04				
25	9/08/10 17:19	1561.90323			

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#	Team Name	RMSE	Entries	Latest Submission
1	PEW*	0.640871	130	6:00pm, Monday 1 November 2010
2	UriB *	0.646554	118	9:33am, Saturday 30 October 2010
3	Just For Fun *	0.649665	11	2:34am, Thursday 2 September 2010
4	Old Dogs With New Tricks *	0.649922	87	7:49am, Tuesday 2 November 2010
5	JohnL *	0.652753	11	10:10am, Thursday 7 October 2010
6	PunyPetunias *	0.65485	52	12:04pm, Tuesday 21 September 2010
7	ulvund *	0.655488	52	8:59pm, Thursday 28 October 2010
8	Diogo *	0.655815	85	5:57pm, Monday 1 November 2010
9	Jasonb *	0.656661	50	9:43am, Saturday 23 October 2010
10	ChessMaster *	0.65683	44	6:53pm, Friday 17 September 2010

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Competition Mechanics

Training	g dat	taset		Test da	tase	t	
Age	Income		Default	Age		Income	Default
58	\$	95,824.00	TRUE	73	\$	53,445.00	
73	\$	20,708.00	FALSE	61	\$	36,679.00	
59	\$	82,152.00	FALSE	47	\$	90,422.00	
66	\$	25,334.00	FALSE	44	\$	79,040.00	
39	\$	35,952.00	FALSE	46	\$	67,104.00	
78	\$	51,754.00	FALSE	30	\$	69,992.00	
76	\$	76,479.00	TRUE	75	\$	78,139.00	
71	\$	96,614.00	TRUE	28	\$	66,058.00	
22	\$	27,701.00	FALSE	24	\$	75,240.00	
57	\$	35,841.00	FALSE	54	\$	89,503.00	

Competitions are judged on objective criteria

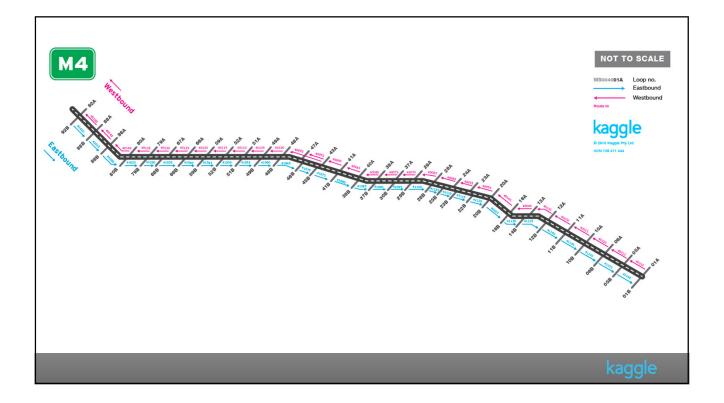
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19 - CL 0.07600 2 Tue, 20 Sep 2011 00:15:51 (-18.3d) 20 125 TrebleZed 0.07531 39 Mon, 03 Oct 2011 05:51:24 (-3.5d) 21 13 Seyhan 0.07465 75 Wed, 28 Sep 2011 09:56:21 (-20.7h) 22 12 Rapid Insight 0.07455 6 Fri, 29 Jul 2011 19:46:12 (-23.7h) 23 12 Alex 0.07227 1 Sat, 10 Sep 2011 03:56:54 22 12 Internal Benchmark 0.07189							
20 †25 TrebleZed 0.07531 39 Mon, 03 Oct 2011 05:51:24 (3.5d) 21 †3 Seyhan 0.07465 75 Wed, 28 Sep 2011 09:56:21 (20.7h) 22 J2 Rapid Insight 0.07455 6 Fri, 29 Jul 2011 19:46:12 (23.7h) 23 J2 Alex 0.07227 1 Sat, 10 Sep 2011 03:56:54 28 J2 Internal Benchmark 0.07189							
21 ↑3 Seyhan 0.07465 75 Wed, 28 Sep 2011 09:56:21 (20.7h) 22 J2 Rapid Insight 0.07455 6 Fri, 29 Jul 2011 19:46:12 (-23.7h) 23 J2 Alex 0.07227 1 Sat, 10 Sep 2011 03:56:54 28 J2 Internal Benchmark 0.07189	19	-	CL	0.07600	2	Tue, 20 Sep 2011 00:15:51 (-18.3d)	
22 J2 Rapid Insight 0.07455 6 Fri, 29 Jul 2011 19:46:12 (-23.7h) 23 J2 Alex 0.07227 1 Sat, 10 Sep 2011 03:56:54 Image: Sate Sate Sate Sate Sate Sate Sate Sate	20	<u></u> ↑25	TrebleZed	0.07531	39	Mon, 03 Oct 2011 05:51:24 (-3.5d)	
23 J2 Alex 0.07227 1 Sat, 10 Sep 2011 03:56:54 Image: Second Seco	21	ţ3	Seyhan	0.07465	75	Wed, 28 Sep 2011 09:56:21 (-20.7h)	
I2 Internal Benchmark 0.07189 25 J2 tropical 0.07082 4 Sun, 14 Aug 2011 21:03:53 (.32h) 26 ↑22 PeekingPossum 0.07004 19 Mon, 03 Oct 2011 00:37:15 (.2.9d) 27 new Blue Giraffe 0.069013 4 Sun, 02 Oct 2011 18:05:19 (.18.2h) 28 J3 Black Jack 0.06906 14 Fri, 30 Sep 2011 05:56:19 (.43.7d) 29 J3 garryduff 0.06853 8 Tue, 06 Sep 2011 11:05:16 (.0.5h)	22	J2	Rapid Insight	0.07455	6	Fri, 29 Jul 2011 19:46:12 (-23.7h)	
25 J2 tropical 0.07082 4 Sun, 14 Aug 2011 21:03:53 (-32h) 26 f22 PeekingPossum 0.07004 19 Mon, 03 Oct 2011 00:37:15 (-2.9d) 27 new Blue Giraffe 0.06913 4 Sun, 02 Oct 2011 18:05:19 (-18.2h) 28 J3 Black Jack 0.06906 14 Fri, 30 Sep 2011 05:56:19 (-43.7d) 29 J3 garryduff 0.06853 8 Tue, 06 Sep 2011 11:05:16 (.0.5h)	23	J2	Alex	0.07227	1	Sat, 10 Sep 2011 03:56:54	
26 ↑22 PeekingPossum 0.07004 19 Mon, 03 Oct 2011 00:37:15 (-2.9d) 27 new Blue Giraffe 0.06913 4 Sun, 02 Oct 2011 18:05:19 (-18.2h) 28 J3 Black Jack 0.06906 14 Fri, 30 Sep 2011 05:56:19 (-43.7d) 29 J3 garryduff 0.06853 8 Tue, 06 Sep 2011 11:05:16 (-0.5h)		J2	Internal Benchmark	0.07189			
27 new Blue Giraffe 0.06913 4 Sun, 02 Oct 2011 18:05:19 (-18.2h) 28 J3 Black Jack 0.06906 14 Fri, 30 Sep 2011 05:56:19 (-43.7d) 29 J3 garryduff 0.06853 8 Tue, 06 Sep 2011 11:05:16 (-0.5h)	25	J2	tropical	0.07082	4	Sun, 14 Aug 2011 21:03:53 (-32h)	
28 J3 Black Jack 0.06906 14 Fri, 30 Sep 2011 05:56:19 (-43.7d) 29 J3 garryduff 0.06853 8 Tue, 06 Sep 2011 11:05:16 (-0.5h)	26	<u></u> †22	PeekingPossum	0.07004	19	Mon, 03 Oct 2011 00:37:15 (-2.9d)	
29 J3 garryduff 0.06853 8 Tue, 06 Sep 2011 11:05:16 (-0.5h)	27	new	Blue Giraffe	0.06913	4	Sun, 02 Oct 2011 18:05:19 (-18.2h)	
	28	13	Black Jack	0.06906	14	Fri, 30 Sep 2011 05:56:19 (43.7d)	
30 J3 Yujiao 0.06851 6 Fri, 05 Aug 2011 20:04:36 (-31.2h)	29	13	garryduff	0.06853	8	Tue, 06 Sep 2011 11:05:16 (-0.5h)	
	30	13	Yujiao	0.06851	6	Fri, 05 Aug 2011 20:04:36 (-31.2h)	





