

# Biomechanical Analysis

MEN 60m Hurdles Final

Date: 14 March 2010



Sport Science Department

Biomechanics Unit

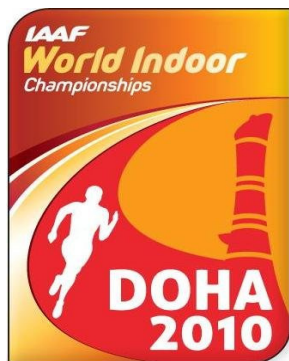
BIB	Name	Nat	Lane		1st hurdle	2nd hurdle	3rd hurdle	4th hurdle	5th hurdle	Finish
214	Maurice WIGNALL	JAM	1	Cumulative time (s)	2.60	3.66	4.68	5.70	6.75	7.60
				Hurdle clearance (s)	0.36	0.37	0.36	0.36	0.38	
				Split time (s)		1.05	1.03	1.02	1.05	0.85
190	Dániel KISS	HUN	2	Cumulative time (s)	2.73	3.75	4.82	5.89	6.93	7.81
				Hurdle clearance (s)	0.38	0.32	0.35	0.37	0.35	
				Split time (s)		1.01	1.07	1.07	1.03	0.88
279	Evgeniy BORISOV	RUS	3	Cumulative time (s)	2.53	3.57	4.58	5.59	6.63	7.51
				Hurdle clearance (s)	0.34	0.34	0.34	0.33	0.34	
				Split time (s)		1.04	1.01	1.01	1.03	0.88
364	Terrence TRAMMELL	USA	4	Cumulative time (s)	2.48	3.50	4.50	5.49	6.48	7.36
				Hurdle clearance (s)	0.33	0.33	0.33	0.33	0.32	
				Split time (s)		1.02	1.00	0.99	1.00	0.88
95	Petr SVOBODA	CZE	5	Cumulative time (s)	2.57	3.63	4.62	5.65	6.70	7.58
				Hurdle clearance (s)	0.33	0.35	0.31	0.33	0.33	
				Split time (s)		1.06	1.00	1.02	1.05	0.88
81	Dayron ROBLES	CUB	6	Cumulative time (s)	2.54	3.54	4.52	5.49	6.47	7.34
				Hurdle clearance (s)	0.34	0.32	0.31	0.31	0.32	
				Split time (s)		1.01	0.98	0.96	0.99	0.87
62	Xiang LIU	CHN	7	Cumulative time (s)	2.61	3.67	4.70	5.73	6.77	7.65
				Hurdle clearance (s)	0.36	0.36	0.36	0.37	0.37	
				Split time (s)		1.06	1.03	1.03	1.04	0.88
354	David OLIVER	USA	8	Cumulative time (s)	2.53	3.56	4.56	5.56	6.56	7.44
				Hurdle clearance (s)	0.31	0.30	0.30	0.30	0.30	
				Split time (s)		1.03	1.01	1.00	1.00	0.88

Cumulative time (s): time at the touch down after the hurdle

Hurdle clearance (s): time between take off and touch down for the hurdle

Split time (s): time of the touch down between the hurdles

*this report is produced by ASPIRE Biomechanics Unit / Stephen Poon and Sami Kuitunen*



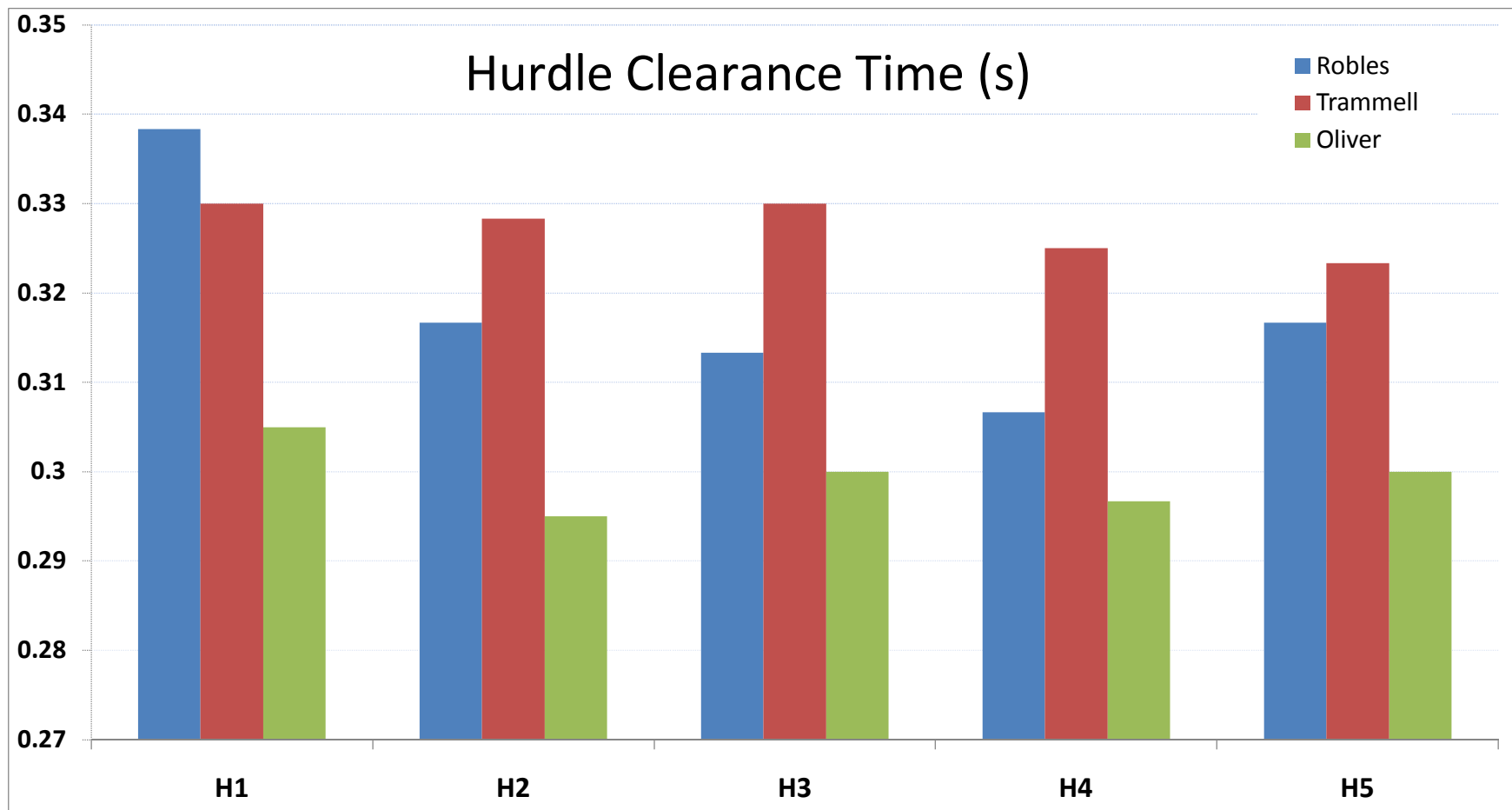
# Biomechanical Analysis

MEN 60m Hurdles Final

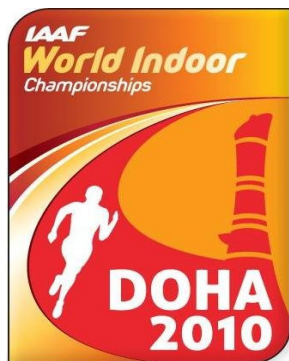
Date: 14 March 2010



Sport Science Department  
Biomechanics Unit



*this report is produced by ASPIRE Biomechanics Unit/Stephen Poon and Sami Kuitunen*



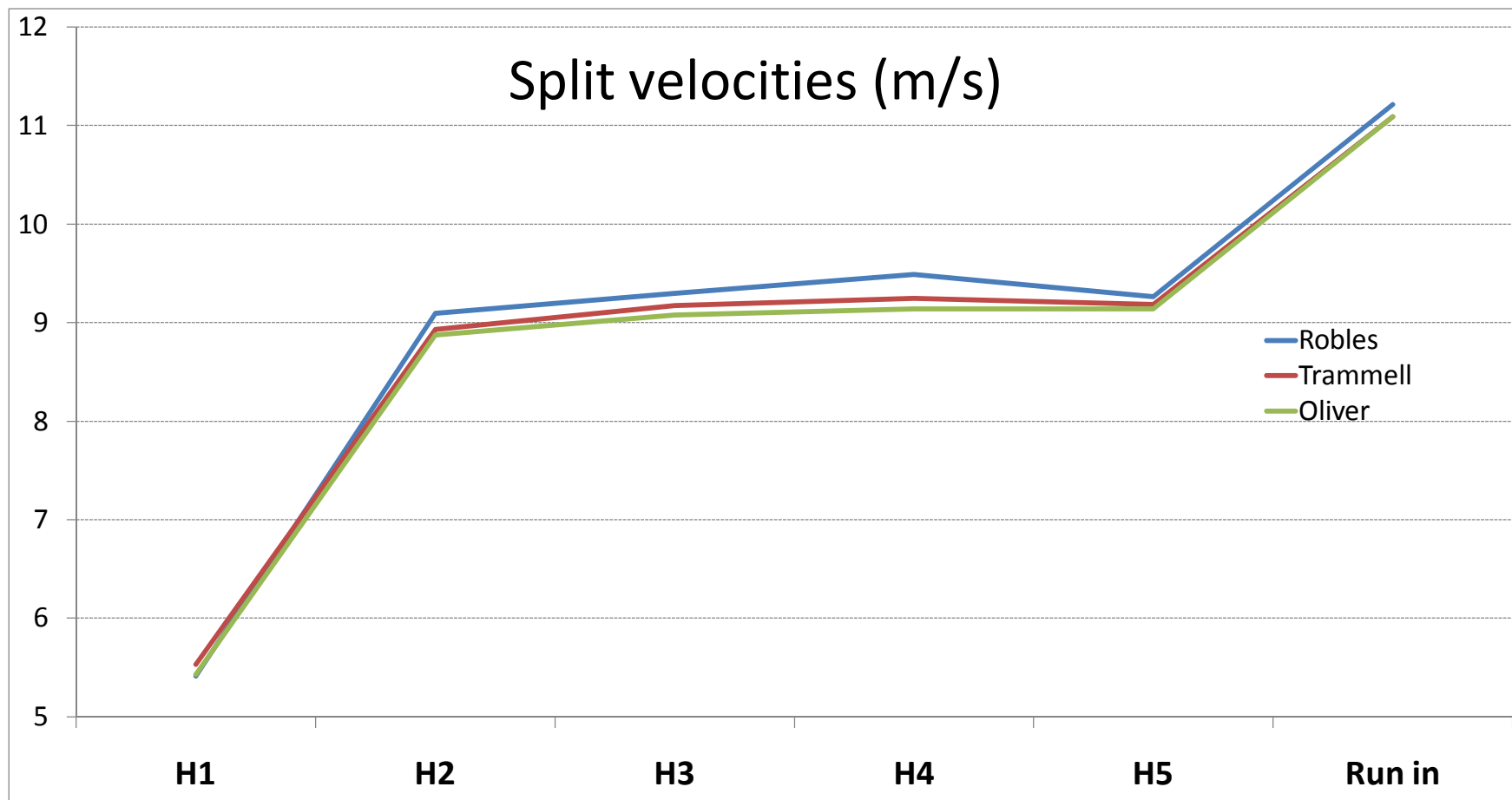
# Biomechanical Analysis

MEN 60m Hurdles Final

Date: 14 March 2010



Sport Science Department  
Biomechanics Unit



*this report is produced by ASPIRE Biomechanics Unit / Stephen Poon and Sami Kuitunen*