

Pressemitteilung

Press Release

Picture series

All pictures are also available in high resolution.

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Weird: A Lego race in Spa-Francorchamps. This has never been done before.



This custom-built hybrid Lego lorry seems to be strangely out of place on pole position.



Yet more Lego on the start line: A regular four-by-four and a rear-wheel-drive version with part-time four wheel drive and...



... a fourth one with limited slip diff.



One lap of Spa-Francorchamps race circuit with Lego Unimogs – any bets?



And off they go! Best off the start line is the rear-wheel drive model, just to be first round the hairpin of La Source.



Luckily, no skidding or crashes. This spot was to blame for accidents in past races.



Downhill towards Eau Rouge they go.



An exercise in aerodynamics: Out of the leader's slip stream, car number four takes the lead.



Team RWD and team DIFF neck-and-neck heading towards Eau Rouge.



Uphill the Raidillon, and three cars side-by-side.



It looks like the limited-slip diff version defends its lead, but...



...is quickly overtaken by the kers-supported hybrid.



Hybrids really are not only about fuel economy and the environment, but also about power.



200 metres to go until Les Combes – and no clear winner of the ascent.



Normally in January, snowploughs are a more common sight in Francorchamps, but these Unimogs for some reason didn't attract them. Lack of snow, perhaps?



Oh dear! Some oversteer catapults the rear wheel car into the rough. No worries though, it is after all a proper Unimog. Switch on front-wheel drive and carry on.



The new leaders drive down Bruxelles – about two hours into the race.



At the bottom of the circuit at Campus, the four vehicles are back together for the final leg to the finish line.



The final chicane...



...a photo finish of no. 4 with limited-slip diff and no. 2 with four wheel drive on first, the hybrid coming third and a seriously quick fourth place for no. 3 with rear-wheel. Well done, if it weren't for the 3h35 for one lap.



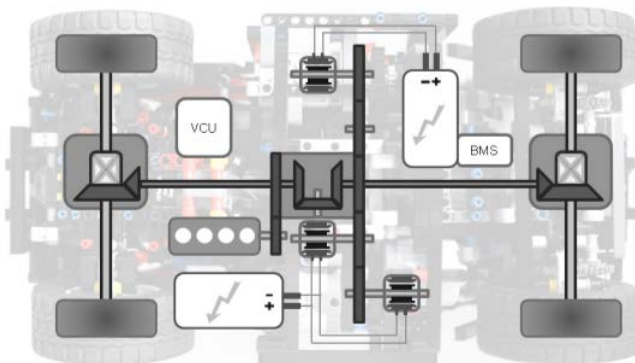
Group photo of the contestants with sponsors



Literally full of potential: A Lego Hybrid Unimog in Spa-Francorchamps.



Thanks to Lego's Mindstorm system, real hybrid functions were programmed.



Drivetrain architecture: The „real“ internal combustion engine was propelled with two electric motors. The traction battery and the hybrid generator/motor can be seen at the top.



Güliz Aydin (r) and Herr Korbinian Vogt (l.) are two of the students taking part in the underlying project and assisted in Spa-Francorchamps as spectators, drivers, marshals and mechanics. They were accompanied by project coordinator Bruno Gnörich.

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2.572 Zeichen (incl. spaces)

Released for publication. We kindly request a specimen copy after publication; for further enquiries please contact the according contact person:

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