

believe an electrified future requires superior customer experiences.

PhD researcher working on immersion cooling for lithium-ion batteries and the effects this may have on degradation modes and hence lifetime and performance of cells for electric vehicles. Currently, a member of the Shell UTC and ESE group based at Imperial. | Learn more about Charlotte Roe's work experience, education, connections & more by visiting their profile on ...

Volvo Cars has announced an investment in Breathe Battery Technologies, a UK-based startup specialising in battery management software. This move is part of Volvo's strategy to lead the development of premium electric cars and transition to a fully electric carmaker by 2030.

Breathe Battery Technologies | 13,491 followers on LinkedIn. We make batteries better. A lot better. | Breathe is more than a battery performance company. We help you do more with the power you have. Because we believe an electrified future requires superior customer experiences.

Addressing a significant gap in battery technology through physics-based adaptive charging software to dynamically control the battery in real-time Breathe set out to make batteries better. Since its inception, Breathe has been building advanced battery technology for a faster, better, and more sustainable electrification of the world. Breathe replaces outdated battery software ...

Oi anthropoi tis Breathe Battery Technologies, mias neofyoys etaireias me edra sto Inomeno Vasileio, anakoinosan oti exelissoyn ena neo logismiko chari sto opoio tha meiothei eos kai 30% to chroniko diastima poy chreiazetai gia na ...

Breathe Battery Technologies may be growing as evidenced by a series of partnerships and investments from major automotive companies. The company has secured an investment from Volvo, which is also tapping into Breathe Battery Technologies' charging control software to achieve a 30% faster charging time for its electric vehicles. This ...

Luckily for battery manufacturers, Breathe's approach is complementary to many advances in cell chemistries. The real race is to boost energy density to give mobile devices more uptime or EVs ...

Breathe Battery Technologies. Do more with the power you have with physics-based battery management software. Visit our website. Explore careers at Breathe. Read about our partnership with Volvo Cars. Hear how we double cycle life for OPPO smartphones. Follow us on LinkedIn. Follow us on Twitter.

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Breathe Battery Technologies has created advanced software, Charge and Life, that enhances the performance

of lithium-ion batteries. This software reduces charging times and prevents battery degradation, ensuring ...

Volvo has partnered with Breathe Battery Technologies (Breathe), becoming the first car company to get access to the latest version of its patented, algorithm-enabled charging software for use on its new electric cars. "The investment and commercial partnership with Breathe helps Volvo address a familiar pain point for electric car customers and makes our ...

Breathe Battery Technologies has licensed its Breathe Life software to OPPO to enable the manufacturer's unique "Battery Health Engine". The Battery Health Engine was used for the first time in the world in OPPO's Find X5 Series smartphones, and will be used as part of the Reno8 Series which launched in India and the Asia Pacific in July, and launches today in the UK and ...

Ultimately, Breathe Battery Technologies represents a paradigm shift in how we approach battery optimisation. By leveraging advanced software solutions, we can unlock the full potential of lithium-ion batteries, driving innovation and sustainability in the energy sector. Yan Zhao.

Web: <https://www.triceratech.co.za>