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Nota di contenuto	Chassis Tech: Chassis and Systems -- Chassis Components -- Market Requirements and Regulatory Demands -- Development Methods -- Driving Simulations -- Artificial Intelligence -- Chassis Control -- Steering Tech: Innovative Steering Systems -- Development Process and Standardization -- Requirements and Evaluation -- Brake Tech: Brake Systems and Control -- Simulation and Testing -- Brake Emissions -- Tire Wheel Tech: Tire and Wheels and the Environment -- Tire Testing and Simulation. Innovations in Tires and Wheels.
Sommario/riassunto	Innovation and sustainability are the key factors in the development of a future-proof chassis. The symposium exceeded expectations and brought together leading experts in chassis technology from all over the world. The most impressive innovations included active suspension systems, on-board weighing equipment, efficient tire designs and the very latest brake-by-wire and steer-by-wire systems. Inspirational discussions and interesting presentations gave profound insights into the most recent technology. The opportunity for networking at the event allowed for in-depth conversations between representatives of industry, researchers and other experts. It is the variety of themes that makes this event unique. chassis.tech plus 2024 covered the entire bandwidth of chassis technologies from new products to sustainability, from steer-by-wire systems to software and from motion control to brake dust. Six keynote speeches and 49 presentations described the

latest developments in the field of chassis and assistance systems. The symposium took place on June 4 and 5, 2024, in the Hotel Bayerischer Hof in Munich and more than 460 people attended. The highlight was a panel discussion with four of the keynote speakers and interactive participation from the audience. Contents Chassis Tech: Chassis and Systems.- Chassis Components.- Market Requirements and Regulatory Demands.- Development Methods.- Driving Simulations.- Artificial Intelligence.- Chassis Control. Target audiences Automotive engineers and chassis specialists as well as students looking for state-of-the-art information regarding their field of activity. Lecturers and instructors at universities and universities of applied sciences with the main subject of automotive engineering. Experts, researchers and development engineers of the automotive and the supplying industry. Publisher ATZlive stands for top quality and a high level of specialist information and is part of Springer Nature, one of the leading publishing groups worldwide for scientific, educational and specialist literature. Partner Partner TÜV SÜD is an international leading technical service organisation catering to the industry, mobility and certification segment.