



This overview of the subjects scheduled for 2022 is intended for your planning. We reserve the right to make changes if necessary. For further information, please call +49 (0) 611 / 78 78 – 260 (Ahmadou Ndiaye).

Issue, month (AD, CD, PD)	Fairs, events, congresses	Locations	Dates 2022	Cover story			In every issue: For 32 years, the Hansen Report on Automotive Electronics has been dedicated to researching and identifying technology and business trends in the global automotive electronics industry, with a particular focus on the USA and Asia.	Special issues/ annual editions, etc.
1/2 Jan./Feb. AD 01/25/2022 CD 01/31/2022 PD 02/18/2022	Mobile World	Barcelona/ESP	02/28–03/03	Embedded systems (computer architectures, microcontrollers, GPUs, memory, controllers, system software)	E/E Architectures (electronics, electrics, integration of sensors/actuators, architectural concepts, communication, graphic modeling)	Artificial Intelligence (neural networks, self-learning systems, big data)		
3/4 March/April AD 03/08/2022 CD 03/14/2022 PD 04/01/2022	Embedded World EMV ATZlive Automated Driving Hannover Messe Industrie	Nuremberg Cologne Wiesbaden Hanover	03/15–17 03/15–17 04/05–06 04/25–29	Data Management & Security (securing, big data, cybersecurity)	Communication & Connectivity communication standards and protocols, over-the-air-communication, 5G, diagnostics, Car2X)	Light & HMI (3-D lighting, display systems, displays)		
5 May AD 04/01/2022 CD 04/07/2022 PD 05/02/2022	PCIM Sensor + Test ATZlive Powertrains and Energy Systems of Tomorrow	Nuremberg Nuremberg Berlin	05/10–12 05/10–12 05/10–11	Power electronics (power modules inverters, DC/DC converters, measurement for power applications)	Automated driving (control, protection, functionality of sensor technology/actuators, SAE levels 3/4 and 5, ecosystems)	Functional safety (SW/HW, automotive grade components, passive/active components, Opto, NCAP requirements)		<ul style="list-style-type: none"> • ATZextra Automated Driving • BranchenIndex Automotive Electronics
6 June AD 05/04/2022 CD 05/11/2022 PD 06/03/2022	AABC Battery Congress ATZlive chassis.tech plus	Mainz Munich	06/15–15 07/05–06	Security (protection, cybersecurity, software, hardware)	High-voltage and 48-volt systems (on-board power supply, charging technology, power electronics, SW, HW, components & systems)	Control engineering and control technology (ECUs, controllers, actuators, mechatronics, X-by-Wire)		
7/8 July/Aug. AD 06/17/2022 CD 06/24/2022 PD 07/15/2022	Testing Expo	Stuttgart	07/21–23	Simulation & Test (digital twin, simulation tools, cloud, model-based design)	Embedded systems (computer architectures, microcontrollers, GPUs, memory, system software)	Data management (vehicle & backend IT, big data, backend solutions, cloud solutions, AI, deep learning)		<ul style="list-style-type: none"> • ATZextra Automotive Engineering Partners • ATZextra Electromobility

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9 September AD 08/05/2022 CD 08/12/2022 PD 09/02/2022	IAA Nutzfahrzeuge	Hanover	09/20–25	System Development (AD/ADAS, (deep) learning, new R&D processes)	E/E architectures (electromechanics, cables, connectors, relays, networking, interfaces)	Automated driving (mobility solutions, connectivity, concepts)		
10 October AD 09/08/2022 CD 09/15/2022 PD 10/07/2022	eMove360 Grad VDI-Elektronikkongress ELIV Internationale Zuliefererbörse	Munich Bonn Wolfsburg	10/11–13 October October	Semiconductors (Asic, memory ICs, FPGAs/PLDs, microcontrollers, micro-processors, DSPs)	Power electronics (power modules inverters, DC/DC converters, measurement for power applications)	New R&D processes (agile SW development, (deep) learning)		
11 November AD 10/07/2022 CD 10/14/2022 PD 11/04/2022	ATZlive Experts-Forum Powertrain electronica	Hanau Munich	11/09–10 11/15–18	Light & HMI (infotainment, feedback, haptics, integration in vehicles, displays)	Measuring/Testing (test environment, test bench, mobile measuring devices, test benches, diagnostics)	High-voltage and 48-volt systems (vehicle electrical system, charging technology, SW, components & systems, cable/plug)		
				incl. special section e-mobility: charging technology and network infrastructure				
12 December AD 11/04/2022 CD 11/11/2022 PD 12/02/2022	CES AABC Battery Congress	Las Vegas/US Wiesbaden	Jan. 2023 Jan. 2023	Energy systems (batteries, fuel cells, supercaps, system integration)	Functional security (hypervisor, services, tools, software)	Software (security, design concepts, tools, security architecture)		<ul style="list-style-type: none"> • MTZextra Test Benches and Simulation for Drives • BranchenIndex Automotive Electronics • ATZextra Brake • Annual calendar 2023
1/2 Jan./Feb. 23 AD 01/06/2023 CD 01/13/2023 PD 02/03/2023	Embedded World EMV	Nuremberg Cologne	March 2023 March 2023	Embedded systems (computer architectures, microcontrollers, GPUs, memory, system software)	E/E Architectures (electronics, electrics, integration of sensors/actuators, architectural concepts, communication, graphic modeling)	Artificial Intelligence (neural networks, self-learning systems, big data)		

¹ AD = Advertising deadline | CD = Copy deadline | PD = Publication date

² See major topics in detail on page 4.

³ **Special issues | annual issues | manufacturers' issues | special pages:** Supplements in the magazines ATZ / MTZ. Further special issues and special subjects to be announced.

All editions of ATZelektronik are devoted to the top themes of vehicle developers: including new developments in vehicle electronics, increasing efficiency in vehicle technology through electronics, new IT as well as software and hardware standards and improvements in development methods.

Regular columns: development | interview | focus | research | guest commentary | conference reports | product news | company news | job market