

THE LÄND @HM23

Moving Ideas. Driving Change.



BADEN-WÜRTTEMBERG PAVILION AT HANNOVER MESSE 2023

17.-21. APRIL 2023, HALL 15, BOOTH A06



Baden-Württemberg
THE LÄND

ALLIANZ INDUSTRIE 4.0 BADEN-WÜRTTEMBERG

A network created to build the future of industry

Allianz Industrie 4.0 Baden-Württemberg is a network founded and sponsored by the Ministry of Economic Affairs, Labour and Tourism Baden-Württemberg. Our aim is to pool technological expertise in production as well as IT and communications to provide support for medium-sized industrial companies in their shift towards Industrie 4.0.

The coordination office is located at the VDMA Baden-Württemberg. Together with the network partners from companies, chambers of commerce, associations, institutes of applied research and social partners, we are striving to make Baden-Württemberg one of the world's leading regions for Industrie 4.0 technologies. To achieve this goal, we provide support and reinforcement through a comprehensive package of activities for direct collaboration among all players. Small- and medium-sized companies play a key role and are the focus of our work. The close integration of the various involved industries and fields of technology allows them to benefit from the Allianz Industrie 4.0 to a particularly high degree.



For more information, please visit

www.i40-bw.de/en/

LinkedIn: www.linkedin.com/company/allianzindustrie40bw/

BADEN-WÜRTTEMBERG INTERNATIONAL



Baden-Württemberg International is the central location marketing agency for business and science in and for Baden-Württemberg.

At BW_i, we see ourselves as an organisation that shapes the future using a proactive and integrated approach and makes a key contribution to the development of a state that is progressive and fast growing in the areas of business and science.

Our mission is to make Baden-Württemberg even more visible, attractive and resilient in the face of global competition as a location for business and science, to attract new stakeholders and to strengthen, support and assist local companies and scientific institutions on their internationalisation journey. We see the linking of business and science as a success factor. Incorporating art and culture in our activities also contributes to achieving this goal.



For more information, please visit

www.bw-i.de/en

LinkedIn: www.linkedin.com/company/bw-i/

CO-EXHIBITORS AT OUR PAVILION



asvin



DHBW
DUALHochschulbildung
Cooperative State University



fischer



Fraunhofer
I05B



H&F



SmartPro
Hochschule Aalen



ims chips



InstaWerk



kaltenbach
solutions



LIMEBIRD



mondas®
MONITORING. EVALUATING. ACTING.



neogramm



NETZWERK
SMART PRODUCTION



PSIORI
P(EI)HxP(H)



Selfbits



University of Stuttgart
Germany

CO-EXHIBITORS IN DETAIL



asvin provides software for cybersecurity risk visualization. Those who need to meet regulatory or other security requirements become actionable. asvin products generate a software bill of materials (SBOM) and can visualize risks along the IT supply chain in a context-based manner.



Lars Petermann, Head of Sales
+49 711 22040938 0, info@asvin.io
<https://asvin.io/>



In accordance with the principle of duality and cooperation, research at the DHBW is conducted in an application-based and transfer-orientated manner, predominantly in conjunction with the corporate partners and with other companies in the region, universities and research institutions.



Prof. Dr. Carsten Müller, Professor of Applied Computer Science
+49 7931 1230-536, carsten.mueller@mosbach.dhbw.de
www.dhbw.de



Fischer Information Technology is one of the most innovative providers in the segment of enterprise software for the end-to-end digitization of product information – from diverse sources and in every phase of the product lifecycle. For 38 years, Fischer has been providing future-oriented software solutions to master new digital business models and digital transformation.



Klaus Ofner, CRO
+49 7738 92940, info@fischer-information.com
www.fischer-information.com



The „Smart Factory Systems“ research group of the Fraunhofer IOSB works on the creation and management of Industrie 4.0-compliant Digital Twins. Our FA³ST service allows closing the gap between digital twins and the (physical) assets by providing the means to connect and synchronize them using arbitrary communication protocols.



Dr. Ljiljana Stojanovic, Head of Smart Factory Systems
+49 721 6091 287, ljiljana.stojanovic@iosb.fraunhofer.de
www.iosb.fraunhofer.de/en



H&F Solutions takes EDI to the next level. We have developed an intelligent networking software, which fully automates the exchange of order documents between companies in SAP Business Network and SAP. Clerks no longer must make any manual changes, saving them time to focus on more meaningful work.



Celine Laukemann, Assistant to the management
+49 7951 297998-8, celine.laukemann@hf-solutions.co
www.hf-solutions.co



Aalen University is one of the strongest research-oriented Universities of Applied Sciences in Germany. It offers solutions for societal challenges – climate protection, sustainability, digital transformation: #forschungsstAArk. SmartPro explores materials & technologies, energy & resource efficiency.



Dr. Kristina Lakomek, SmartPro Network Management
+49 7361 576-1031, smartpro@hs-aalen.de
www.smart-pro.org, www.hs-aalen.de



IMS CHIPS offers innovation transfer in integrated circuits & systems, silicon photonics, M(E)MS technology and nano structures. We cooperate with the University of Stuttgart. Current research fields are CMOS and GaN process development, systems for embedded AI, quantum sensors and photonics.



Prof. Dr. Joachim Burghartz, Head of Institute
+49 711 21855-0, info@ims-chips.de
www.ims-chips.de



InstaWerk is the leading online platform for instant ordering of CNC-machined parts. We serve customers worldwide with resilient and efficient procurement services. Simply upload your CAD-file, set your individual specifications and our software will provide you a reliable quote in seconds.



Marcel Erich, Managing Partner
+49 711 2637 5602, support@instawerk.de
<https://instawerk.de/>



Raise potentials & reduce costs on the basis of IoT-based information. We generate added value for the manufacturing industry. Our solution can be installed on all machines via an app. It records data and displays machine and processing statuses in real time on all end devices. With the help of AI, efficiency potentials are continuously calculated.



Jovana Stolic, Sales Support
+800 4540234 5, sales@kaltenbach-solutions.com
www.kaltenbach-solutions.com



LIMEBIRD's cloud computing platform empowers innovative companies with green, regional, and secure edge cloud services. Based on a network of distributed data centers in wind/solar parks and industrial sites, our swarm orchestration enables data driven megatrends like Industry 4.0 or Smart City.



Bernd Brunner, Managing Partner
+49 173 7928330, b.brunner@limebird.io
www.limebird.io



Using AI technologies, Mondas monitors and optimizes energy and utility systems in commercial and industrial applications. The novel IoT data platform improves the energy efficiency and profitability of complex plants and production facilities and detects critical operating conditions in advance.



Christoph Hönig, Key Account Manager
+49 761 21608923, christoph.hoenig@mondas-iot.de
<https://mondas-iot.com/>



neogramm is your system integrator for industrial digitalisation. neogramm, located in Mannheim, Germany, develops customised solutions and future-proof architectures based on proven expertise in IIoT, automation and machine vision for production manufacturers as well as providers of machinery, fabrication equipment and automation products.



Kai Blümchen, Managing Director
+49 177 2583624, k.bluemchen@neogramm.de
www.neogramm.de



Established in 2016, the Smart Production Network aims to position the Rhine-Neckar metropolitan region as a leading location for Industry 4.0. This is achieved through various events and innovative projects. The network, consisting of approximately 50 members, places an emphasis on fostering B2B partnerships and encouraging networking opportunities.



Stefan Bley, Managing Director
+49 152 54527698, stefan.bley@mannheim.de
www.smartproduction.de



PSIORI advises companies on Data Science, AI and ML and develops and operates corresponding models and associated software solutions for its customers. The focus of PSIORI's activities lies in the areas of Automation, IoT and Industry 4.0 for customers from mechanical engineering, automotive and medical technology sectors.



Volker Voß, Managing Director
+49 1511 5558199, volker@psiori.com
www.psiori.com



Selfbits GmbH helps medium-sized manufacturing companies to analyze and optimize their manufacturing processes with its MES software. Continuous data collection makes it easy to optimize production scheduling and to determine KPIs such as plant efficiency (OEE), delivery reliability and costs.



Christoph Schwab, Manager – Consulting
+49 1579 2333576, christoph.schwab@selfbits.de
www.selfbits.de



The University of Stuttgart, founded in 1829, has around 24,000 students. Its vision of “Intelligent systems for a sustainable society” and its distinctive “Stuttgart Way” stand for consistent interdisciplinary networking of complimentary specialist disciplines as well as integrating engineering, science, humanities, and social studies.



Karolina Kanik, Eventmanager

+49 711 685-81413, karolina.kanik@rektorat.uni-stuttgart.de

www.uni-stuttgart.de/en

NOTES

A large grid of small dots for taking notes, consisting of 20 columns and 30 rows of dots.

CONTACT US

Allianz Industrie 4.0 Baden-Württemberg

Kronenstraße 3

70173 Stuttgart, Germany

+49 711 22801-20

info@i40-bw.de

www.i40-bw.de

Baden-Württemberg International

Lautenschlagerstraße 21/23

70173 Stuttgart, Germany

+49 711 22787-0

info@bw-i.de

www.bw-i.de