9th European Lift Congress Heilbronn

Challenges and Chances

Concept and Chair: Prof. Dr. Wolfram Vogel





Congress Location Harmonie Heilbronn

October 27, 2020

Check-in from 8.30 am - Start at 9.30 am

Georg Clauss, TAH eV Welcome

Introduction Wolfram Vogel, certified lift expert

Esfandiar Gharibaan • chairman CEN/TC10 **International Standardisation for lifts** current status and future trends

> Ebru Gemici-Loukas VDMA Lifts and Escalators • Germany **European lift statistics -**

> market data and accident figures

Roberto Zappa President of European Lift Association ELA

WEEF - a cooperation mean to reach Global Safety by leveraging globally enforced standards

Lunch break

Paula Casares thyssenkrupp Elevator • Spain

Lifecycle assessment - environmental challenges

Lexiang Zhang China Elevator Association • China

Elevator Market and Industry in China Experience with EN and ISO standards outside EU

Tadeusz Popielas
Polish Association of Lift Manufacturer • Poland

The Polish lift market skilled workforce in the elevator construction

Gabriele Semino **NEXT Prototypes • Germany Inside the Hyperloop vision:** from a student competition to a full-scale system

End approx 5.00 pm

Conference Dinner

Information and Registration

Participation fee: 825,- € (VAT free) incl. brochure, lunch, snacks, conference dinner

Registration and further Information from now on:

Technische Akademie Heilbronn e. V. Max-Planck-Str. 39 • 74081 Heilbronn • Germany

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https://TAH.hs-heilbronn.de/elch2020

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Verband deutscher Maschinenund Anlagenbau eV VDMA

Verband für Aufzugstechnik **VFA-Interlift eV**





Verband der technischen Überwachungsvereine VdTÜV

October 28, 2020

Start 9.00 am

Christian Studer Schindler AG • Switzerland

Digitalisation of existing installation

Roland Hoppenstedt ZIEHL Abegg SE • Germany

Functional Safety – a core competence of future elevators and their components

> Götz Weinmann Thinking Objects GmbH • Germany

Focus Cybersecurity: Exploiting Infrastructure and Control Systems – explained and demonstrated life

> **Matthiew Davies** Avire Ltd • United Kngdom

Lift monitoring: today, tomorrow and in future

Lunch break

Aleksey Gorilovsky LiftEye Ltd • United Kingdom **The Big Picture**

> Nicola Imbimbo Prysmian Group • Italy

IoT systems for elevators, integration with monitoring and detection of the discard criteria

> Günther Klingler Chr. Mayr GmbH • Germany

Innovative developments for elevator breaks

Wolfram Vogel Summary and closure of the congress

End approx 3.30 pm

Program subject to modifications



