

2nd Biointelligence Congress in Stuttgart

Datum:

22.10.2024

08:30 - 19:00 Uhr

Ort:

Stuttgart (Deutschland)

Kosten:

kostenpflichtig

Adresse:

Rathaus Stuttgart

Marktplatz 1

Stuttgart

Anfahrt:

 Anfahrtsskizze

Art:

Kongress/Symposium

Zielgruppe:

Unternehmen, Start-ups, Forschende, Politik, Invest und VC

Veranstalter:

Fraunhofer-Institut für Produktionstechnik und Automatisierung IPA

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Sprache:

Englisch

Links:

[🔗 zur Veranstaltung](#)

Die folgenden Informationen sind nur auf Englisch verfügbar:

Do we truly want to shape production sustainably and, at the same time, not compromise on prosperity? This requires innovative approaches. Biointelligence can make that possible. The goal is to genuinely optimize established product and production structures sustainably. The key lies in the interdisciplinary intersection of life sciences, engineering, and information sciences.

Join us for a Global Perspective on the Biological Transformation of Industry. Experience cross-industry expertise in breadth and depth during this one-day congress for biointelligent manufacturing solutions.

Explore the following focus areas at the Biointelligence Congress:

- Biointelligent health systems: ATMP Advanced Therapy Medicinal Products, CAR-T cell therapies, tissue engineering.
- Biointelligent nutrition: alternative proteins.
- Biointelligent production systems such as the bio-intelligent DBTL cycle and biointelligent actuators suitable for body-worn computers, soft robotics and shape-changing surfaces.
- Biointelligent waste valorization: processing biogenic waste into energy, negative emissions or new products such as bioprinting or additive bioproduction.

The Biointelligence Congress is your gateway to:

- Promote targeted knowledge transfer through interactive exchange and learning formats.
- Establish a robust network driving the Biological Transformation forward.
- Generate valuable leads for partners and exhibitors.

To overcome the weaknesses of current production systems, truly new approaches are necessary. Biointelligence offers many opportunities - for small, medium, and large enterprises. Stay tuned for further details and be a part of the forefront of innovation at the intersection of bio-, hard-, and software.

Contents

Matchmaking

- Individual and curated communicative exchange between industry, startups, investors, and research.
- Opportunities for lead generation and idea exchange, networking, and matchmaking.

Learning

- Impulse lectures with insights in latest research findings in Biointelligent nutrition systems, energy systems, manufacturing systems, and therapy systems.

Wittenstein Biointelligence Award:

- The award aims to recognize outstanding work in the fields of research, development, and knowledge transfer.

Expo

- Exhibition area with small booths, opportunities for conversations, and demonstrations of latest innovations in bioconvergence and Biointelligence.

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Quelle

Fraunhofer-Institut für Produktionstechnik und Automatisierung IPA

Weitere Informationen

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