

German tech start-up DentalTwin presents a world first and an inclusive comparison study results at LMT Lab Day

- **World first: AI-generated, fully automated dental prosthesis design for up to 14 units**
- **Study entitled: Evaluation of the Efficiency, Morphology, and Adaptation of Fully Automated AI-CAD Software for Crowns and 3-Unit Bridges**

Goslar / Germany, Feb 12, 2026. On February 19, 2026, German tech start-up DentalTwin will present a globally unique AI-based technology at LMT Lab Day in Chicago that enables fully automated, customized dental prosthesis design without any manual steps. For the first time, the DentalTwin web portal can be used to create crowns and bridges for up to 14 units that are customized to each patient, high-quality, highly precise, and naturally aesthetic. This is a milestone for modern dentistry.

As a further highlight, Prof. Dr. Ziad Salameh, renowned expert in 3D printing, will exclusively present the results of a major study on the topic "Evaluation of the Efficiency, Morphology, and Adaptation of Fully Automated AI-CAD Software for Crowns and 3-Unit Bridges."

About DentalTwin: Founded in 2022, German tech start-up DentalTwin is setting new standards in dental prosthesis design with generative AI and steering the industry toward an automated, networked, and data-driven future. With state-of-the-art software and fully digital, fully automated workflows for tooth arrangements and, for the first time worldwide, for complete jaws, DentalTwin optimizes the entire treatment process, enabling laboratories and dental practices to significantly increase efficiency and quality. DentalTwin's cloud-based AI technology is patent pending in the US and Europe and offers dentists and laboratories maximum flexibility without complications: no expensive licenses or hardware, seamless integration into existing systems, intuitive one-click workflow as a pay-per-use model, and independence from staff availability or expertise. Patients also benefit: they often receive highly precise, customized dentures as early as their second appointment at the practice.

We are exhibiting: Booth W-14, West Tower Exhibition Hall

Topics:

- **All day: Presentation of a world first in AI-generated dental prosthesis design**
- **All day: Lectures by Prof. Dr. Ziad Salameh, renowned expert in 3D printing**

Media Briefing & Presentation of an exclusive study (Feb 19, 10 a.m. - 12 p.m.)

- West Tower, Concourse Level, Room Atlanta
- Topics:
 - **First-ever presentation of a world first in AI-generated dental prosthesis design: Crowns and Bridges up to 14 Units**
 - **Presentation of the results of an exclusive study „Evaluation of the Efficiency, Morphology, and Adaption of fully automated AI-CAD Software for Crowns and 3-Unit Bridges“ by Prof. Dr. Ziad Salameh, renowned expert in 3D printing.**

Press Contact:

DentalTwin

Klaus Böinig | Head of Global Communications

klaus.boenig@dentaltwin.com | +49 172 419 48 49