

## Oliver Huizhi Li

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## **Topic**

## **Application of Shaped Beam in Laser Powder Bed Fusion Technology**

Shaped beam technology in Laser Powder Bed Fusion (LPBF) enhances productivity, efficiency, and material performance by optimizing energy distribution. This presentation explores Farsoon Technologies' research and development efforts in reducing defects and increasing process stability. Through case studies and technical insights, it highlights advancements in laser shaping and their role in pushing the boundaries of industrial additive manufacturing.

## **About the Speaker**

Oliver Huizhi Li is the Managing Director of Farsoon Europe GmbH. With over nine years at Farsoon group, he has held leadership roles in R&D, supply chain management, and global business development. Farsoon Technologies, a global leader in 3D printing, specializes in providing full solutions for series production based on Laser Powder Bed Fusion technology. Based in Stuttgart, Farsoon Europe GmbH focuses on customer service, innovation, and strategic partnerships with European customers.