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Laser powder bed fusion: what we have achieved in 30 years

Content

The development history of LPBF began 30 years ago at the Fraunhofer ILT in Aachen. LPBF is now the most important additive manufacturing process for metallic components. This presentation will take a look back at the beginnings of the process and the key development steps, present the current technological and economic status and provide an insight into current development trends.

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