

# Analysis of powder degradation in additive manufacturing

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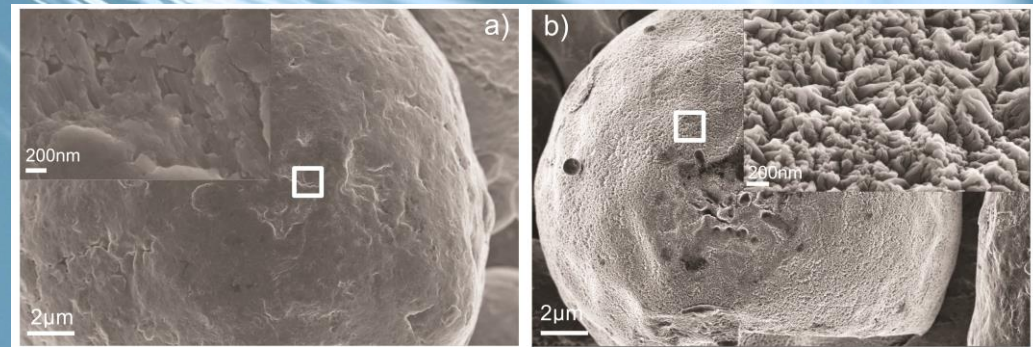
Duration: 5 years

Funding: CAM2 (Vinnova)

Advisor: Eduard Hryha

Research Scope:

- Investigation of powder oxidation in AM.
- Determination of the factors effecting the surface oxidation including temperature, and atmosphere in AM chamber.
- Effect of formation and accumulation of spatter particle on integrity of final product in AM process.



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