

Intelligent data-driven pipeline for the manufacturing of certified metal parts through Direct Energy Deposition processes

integradde

# NEWSLETTER N°6

## **INTEGRADDE is looking for influencers to advocate for Additive Manufacturing in Europe**

INTEGRADDE is looking for manufacturing influencers to disseminate the advantages of AM to the whole industry!

👉 Apply now, be a part of INTEGRADDE and learn how you can benefit too!

Be the voice of Metal Additive Manufacturing!

INTEGRADDE Influencers Programme

[Become a AM Influencer here](#)

## INTEGRADDE News

### **INTEGRADDE Expression of Interest winners have been selected!**



After a submission process with more than 60 started applications, 5 beneficiaries have been selected to receive free metal AM services provided by the Integradde Open Pilot Lines Network members. The winners come from a wide geographical range within the European Union: France, Latvia, Switzerland and Sweden.

[Learn more here](#)



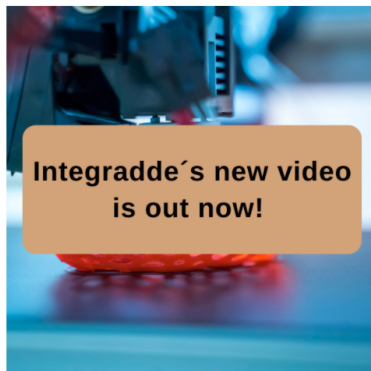
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## INTEGRADDE News

### **NEW VIDEO available on CIVA Additive Manufacturing**



NEW VIDEO available on CIVA Additive Manufacturing: Combined analysis of monitoring and NDT data in DED fabrication!

In the frame of the INTEGRADDE project, Non-Destructive Testing methods play a significant role for the qualification of in-situ monitoring procedures

[Watch the INTEGRADDE's video](#)

### **INTEGRADDE is one of the FINALISTS for the Factories of the Future Awards 2022**



INTEGRADDE is one of the FINALISTS for the Factories of the Future Awards 2022 in the category: Best industrial equipment for the factory of the future.

The award ceremony will take place in Barcelona on March 31st. Stay tuned for the results!

[Learn more about the award](#)

### **Additive Manufacturing Scientific Publications now available on INTEGRADDE's Zenodo profile**



Zenodo is an easy-to-use and innovative service that enables researchers, EU projects and research institutions to share and showcase multidisciplinary research results

INTEGRADDE's profile on Zenodo currently portrays 14 scientific publications including articles, conference papers and datasets on Additive Manufacturing. This list is regularly updated!

[Read Integradde's scientific publications](#)

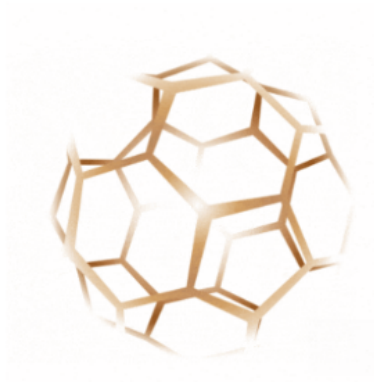


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### Highlights



#### Join the Additive Manufacturing Community!

The INTEGRADDE Community is an online platform for networking and mentorship with diverse industrial peers who will support, challenge and inspire one another.

[Join the Community](#)



#### Learn about the initiative Industry 4.0 Web Café

7 European H2020 projects key in Manufacturing Innovation have joined forces to offer a space for discussion on core matters tackling the industry.

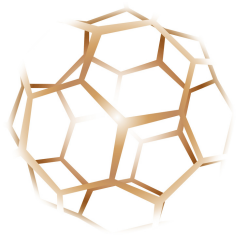
[Discover Industry 4.0](#)



#### Visit the INTEGRADDE Website and learn about the project

The INTEGRADDE website is regularly updated. Discover who is a part of the consortium, information about the Additive Manufacturing technology, demonstrators and more!

[Visit the Website](#)



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## Events and publications



### • EVENTS

[Hannover Messe](#)

30 May - 02 June 2022

[AUTOMATICA](#)

21-24 June 2022

[LANE 2022](#)

04-08 September 2022

### • PUBLICATIONS

[Melt pool segmentation for additive manufacturing: A generative adversarial network approach](#)

[An End-to-End Framework for the Additive Manufacture of Optimized Tubular Structures](#)

[Multi-faceted monitoring of powder flow rate variability in directed energy deposition](#)



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Join the **INTEGRADDE** Community here!

Our mailing address is: [pm.integrade@aimen.es](mailto:pm.integrade@aimen.es)

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INTEGRADDE Project

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