

DiCoMI

General Information

DiCoMI project received a funding of **1.4 million Euros** by the European Union's Horizon 2020 research and innovation programme under grant agreement No 778068.

The project will run for a period of **4 years**, from **March 2018 to February 2022**, and will finance bilateral secondment of staff between research institutions and industrial organisations in Europe, as well as bilateral exchange of staff between European and international organisations.

Directional Composites through Manufacturing Innovation

Contact

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www.dicomi.eu

Contact us on our project website!

www.dicomi.eu

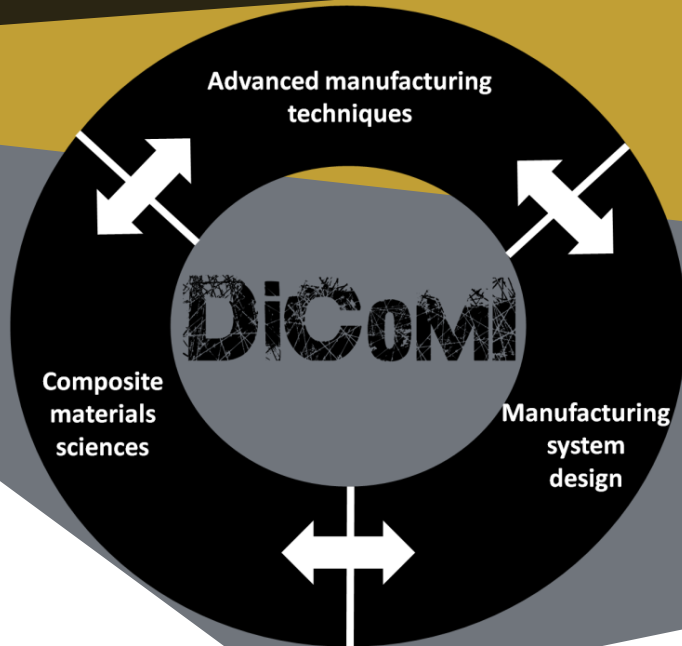


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Project Description

The Directional Composites through Manufacturing Innovation (DiCoMI) project aims to develop a new method of producing composite material parts with optimised fibre directionality. The DiCoMI project will integrate advanced manufacturing techniques, composite materials science, and manufacturing system design.

The outcome will be a novel composites manufacturing system capable of producing low-cost parts with increased accuracy and enhanced functionality. DiCoMI project will focus on Directional Fibre-Reinforced Polymer (FRP) materials and combine different manufacturing techniques into a unique and innovative hybrid system.



Consortium partners

The DiCoMI consortium consist in fifteen (15) partners located in ten (10) different countries around the world, including partners from EU Member States, Associated Countries and Third Countries. Our international consortium has a good balance of nine (9) academic and six (6) industrial partners.

Coordinator

- ✦ Loughborough University, United Kingdom

Partners

- ✦ Technical University of Cluj-Napoca, Romania
 - ✦ Lund University, Sweden
 - ✦ FH Aachen, Germany
- ✦ National Aerospace University, Ukraine
 - ✦ Sabanci University, Turkey
- ✦ 5Axis Works, United Kingdom
 - ✦ Fibrex, Romania
 - ✦ Guhring, Romania
 - ✦ Carboline, Ukraine
 - ✦ Kordsa Global, Turkey
- ✦ Intelligentsia Consultants, Luxembourg
- ✦ Vaal University of Technology, South Africa
 - ✦ Scion Research Centre, New Zealand
- ✦ Central Metallurgical Research and Development Institute, Egypt