

# BIOGEMSE

## BIO-INTELLIGENT PRODUCTS MANUFACTURING 4 SUSTAINABLE CITIES

### BUILDING THE FUTURE

#### WORK PACKAGES



Project Coordination and  
Innovation Management I



Bio-inspired product requirements  
definition and living labs  
specifications



Biomimicking product designs  
empowered by computational  
analysis and generative approaches



Construction biologisation through  
advanced AM techniques



Digital tools and data-driven  
optimisation strategies



Scaled up processes for bio-  
intelligent functional products  
manufacturing



Living labs deployment, testing and  
validation



Boosting BIOGEMSE results uptake I



Boosting BIOGEMSE results uptake II



Project Coordination and Innovation  
Management II



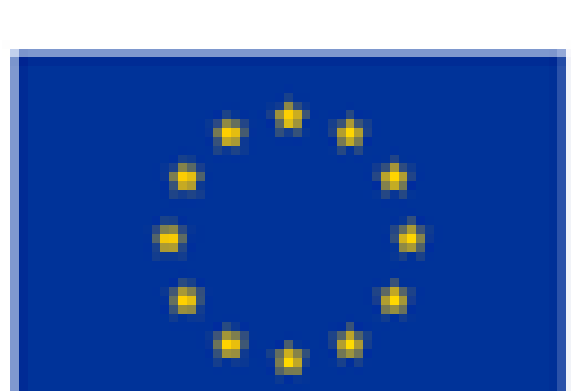
**SCAN QR CODE**

To follow our journey

### PROJECT PARTNERS



VERTICO



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