



Bilbao capitalizes its design potential to produce health protection equipment

Bilbao (Spain) joined the UNESCO Creative Cities Network in 2014 in the creative field of Design.

Known for its creative architecture, industrial and interior design, and new technologies, the city has stepped up its efforts to support its cultural and creative institutions by promoting innovative solutions in the face of the COVID-19 crisis.

In the framework of the 'Maker Community against the Coronavirus' initiative, 'BilbaoArte', an artistic production centre has made its advanced digital manufacturing equipment, usually offered to its resident artists and creators, available for the production of protective health equipment.

Through its cutting-edge MediaLab workshop, the centre has further mobilized professionals from various backgrounds, including design, engineering and graphic design, as well as associations and educational centres to support the initiative. Thanks to the provision of 3D printers and scanners, welding stations and prototyping equipment, the initiative has been able to design protection materials for hospitals, police forces and other public services in need.

Using social media platforms, the centre has also called upon individuals and companies with 3D printers to collaborate with MediaLab to produce additional COVID-19 protective equipment, including masks, face shields and respirators to support the thousands of health workers in the city.

To know more:

<https://coviduskadi.net/>

KEY WORDS:

- Technology and innovation
- Solidarity and mutual aid