MINE.THE.GAP

3DMAInt: Interactive 3D Mine Mapping Artificial Intelligence: from-pit-to-market decision support instrument

by

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The digital solution will provide a 3D interactive imaging for smart exploration and exploitation of an industrial minerals deposit according to its final uses. This innovation will allow users to define their own scenarios regarding final applications for the deposit and retrieve a 3D bloc model of the corresponding market value. This solution also incites small-scale mining and end-use monitored excavations in a global economic context. In.mat-lab covers a set of innovative services in the neuralgic sector of industrial minerals and their applications worldwide. Furthermore, Envisol is a consultancy company with a branch specialized in geostatistics and the development of artificial intelligence applications and is therefore a provider of its expertise in digitalisation.

Vertical sector addressed

- ICT

Challenges tackled by SMEs

- New Innovation Technologies
- Towards the Digital World

Key actions addressed

- KA 1
- KA 2
- KA 3
- KA 5

MINE-PoC scheme