L-Università ta' Malta

SUSTech
Southern University of Science and Technology

Project Details

Thematic Area:
Digital Technoliges
Project Duration:
24 monts
Project Budget (Malta):
€ 199,607
Project Cooridnators:
University of Malta,
Southern University of
Science and Technology

Project OPtiMaL

Project OPtiMaL (Online Procedural Content Generation via Multi-objective Optimisation and Learning) aims to introduce generative AI algorithms that are capable of creating multimodal content with multi-dimensional diversity, which is aware of human behaviour and adapts to human experience.

OPtiMaL is a collaborative project between one of the leading centres of AI in games research worldwide - **Institute of Digital Games, Malta** - and one of the world's leading research groups in computational intelligence - **SUSTech, China**.

One of the long-term goals of the project is to position Malta centrally on the global AI research map and place China as a global leader in AI in digital games.

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