

Generative Image Algorithms based on AI approach with comparative results

Friday, 8 March 2024 11:30 (15 minutes)

The presentation focuses on Generative Image Algorithms based on AI approaches, comparing their performance in various fields such as art, design, entertainment, and many others. By evaluating different models with common prompts, the study aims to assess the quality and realism of generated images. Results indicate that models producing images with greater detail and realism are considered superior, highlighting strengths and weaknesses across different algorithms. The conclusion underscores the importance of selecting algorithms based on specific task requirements to achieve optimal results.

Presenting author

Georgian-Cristian Chivu

Primary author: CHIVU, Georgian-Cristian (Universitatea "Lucian Blaga" din Sibiu)

Presenter: CHIVU, Georgian-Cristian (Universitatea "Lucian Blaga" din Sibiu)

Session Classification: Natural Sciences – Be innovative and shape the future in your field

Track Classification: Cross-disciplinary sessions for Early-Stage Researchers: Natural Sciences – Be innovative and shape the future in your field