

**File name: FID-010.txt**  
**Result: PLAGIARISM DETECTED**  
**Plagiarism percentage: 92%**

**Most similar document(s):**

org-091.txt with similarity: 97.0%

org-070.txt with similarity: 70.0%

**Text to analyze:**

Video games are in the focus of the research and academic community for the last few years, studying and experimenting with Artificial General Intelligence (AGI) is standing out. AGI experimentation platforms allow to analyze and study, in a visual way, the behavior of different AI agents previously defined. In this work a novel game engine, called GAGI, capable of serving as an AGI experimentation platform is presented. As a game engine, GAGI is able to design and create novel 2D and 3D video games using C++ programming language. Moreover, GAGI provides the user with a unique environment for simulating and studying AI agents inside the created game. Users could deploy multiple AI agents while they would be able to interact with them in real time, that would improve the understanding of their interactions and behaviors. The features of the proposed software was compared against others widely-used game engines in the video games industry as well as in the research community, highlighting the advantages in terms of design capability and AI support. GAGI also offers the possibility to reproduce the experiments, opening up multiple possibilities for the research community.

**Sentence analysis:**

Plagiarized sentence (file FID-010.txt):

'Video games are in the focus of the research and academic community for the last few years, studying and experimenting with Artificial General Intelligence (AGI) is standing out.'

Original sentence (file org-091.txt):

'Video games have been in the focus of the research and academic community for the last few years, with the study and experimentation of Artificial General Intelligence (AGI) standing out.'

Plagiarized sentence (file FID-010.txt):

'AGI experimentation platforms allow to analyze and study, in a visual way, the behavior of different AI agents previously defined.'

Original sentence (file org-091.txt):

'AGI experimentation platforms allow to analyze and study, in a visual way, the behavior of different AI agents previously defined.'

Plagiarized sentence (file FID-010.txt):

'In this work a novel game engine, called GAGI, capable of serving as an AGI experimentation platform is presented.'

Original sentence (file org-091.txt):

'In this work a novel game engine, called GAGI, capable of serving as an AGI experimentation platform is presented.'

Plagiarized sentence (file FID-010.txt):

'As a game engine, GAGI is able to design and create novel 2D and 3D video games using C++ programming language.'

Original sentence (file org-091.txt):

'As a game engine, GAGI is able to design and create novel 2D and 3D video games using C++ programming language.'

Plagiarized sentence (file FID-010.txt):

'Moreover, GAGI provides the user with a unique environment for simulating and studying AI agents inside the created game.'

Original sentence (file org-091.txt):

'Moreover, GAGI provides the user with a unique environment for simulating and studying AI agents inside the created game.'

Plagiarized sentence (file FID-010.txt):

'Users could deploy multiple AI agents while they would be able to interact with them in real time, that would improve the understanding of their interactions and behaviors.'

Original sentence (file org-091.txt):

'Users can deploy multiple AI agents while interacting with them in real time, improving the understanding of their interactions and behaviors.'

Plagiarized sentence (file FID-010.txt):

'The features of the proposed software was compared against others widely-used game engines in the video games industry as well

as in the research community, highlighting the advantages in terms of design capability and AI support.'

Original sentence (file org-091.txt):

'The features of the proposed software is compared against others widely-used game engines in the video games industry as well as in the research community, highlighting the advantages in terms of design capability and AI support.'

Plagiarized sentence (file FID-010.txt):

'GAGI also offers the possibility to reproduce the experiments, opening up multiple possibilities for the research community.'

Original sentence (file org-091.txt):

'GAGI also offers the possibility to reproduce the experiments, opening up multiple possibilities for the research community.'