create
Wir leben Lernen.

BUSINESS WHITEPAPER

AI FISH

UNLEASH THE POTENTIAL: WITH AI FISH FOR GROUNDBREAKING CONVERSATION SIMULATIONS

INTERACTIVE DIALOGUES, DRIVEN BY ARTIFICIAL INTELLIGENCE

www.create.at

SIMULATIONS & AI

The introduction of advanced AI assistance systems like SIRI, ALEXA, and CHAT GPT has ignited the imagination of the eLearning industry. These technologies not only offer innovative ways to design learning experiences but are also crucial for the future of educational technologies.

They enable personalized and interactive learning environments that benefit both learners and educators. Leaders and employees who master these tools are increasingly in demand.

INNOVATIVE LEARNING SCENARIOS

In an era where interactive learning is becoming increasingly important, CREATE offers a revolutionary method with its Fish Interactions, which has the potential to fundamentally change the way we learn and teach. This whitepaper presents the various interactive video formats that arise from the combination of artificial intelligence and Fish Interaction technology and demonstrates how they enrich the educational landscape.

HELLO “FISH” INTERACTION

Fish Interactions by CREATE are highly interactive video experiences that not only immerse viewers in a story but also actively involve them in shaping its course. By engaging viewers in the decision-making process, an immersive learning experience is created that conveys knowledge in a memorable and effective way.

TRY IT OUT!

In this whitepaper, we give you the opportunity to try out the AI Fish yourself. But before we get started, we would like to introduce you to the 3 main types of Fish Interactions and explain the possibilities available in our demo version for you to try out.

THE 3 MAIN TYPES OF FISH INTERACTIONS

01 CLASSIC FISH INTERACTION

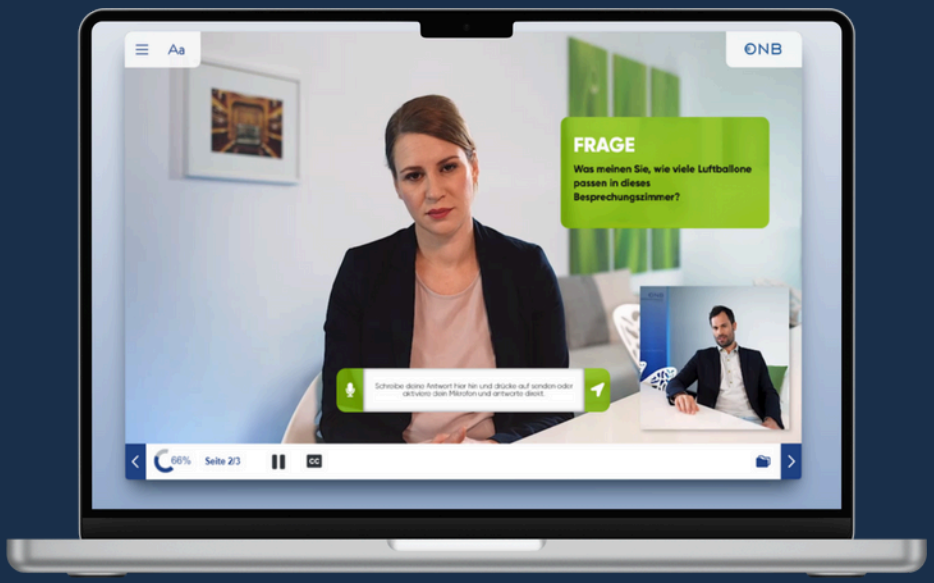
In this form of interaction, learners are presented with predefined response options that they can select via drag & drop. This promotes critical thinking and decision-making within a controlled framework.

02 AI FISH INTERACTION

The AI Fish Interaction expands the possibilities of classic interaction by incorporating voice input. Here, learners can freely formulate their responses, enabling deeper reflection on the learned material as well as enhanced verbal interaction.

03 COMBINATION OF AI & FISH INTERACTION

This type of interaction combines elements of classic and AI-supported interactions. Learners have the option to input their responses in text form, which is particularly useful for training written communication skills and responding to complex questions.



USEFUL & MEANINGFUL

Fish Interactions offer numerous advantages, including increased learning motivation, improved understanding through active participation, and the ability to create customized learning paths. The dynamic adjustment of content to the individual needs of learners enables a more effective and engaging learning environment.

Future Developments: The future of Fish Interactions envisions an even stronger integration of AI to enable more realistic and responsive learning experiences. This will be supported by ongoing innovations and research in artificial intelligence and machine learning.

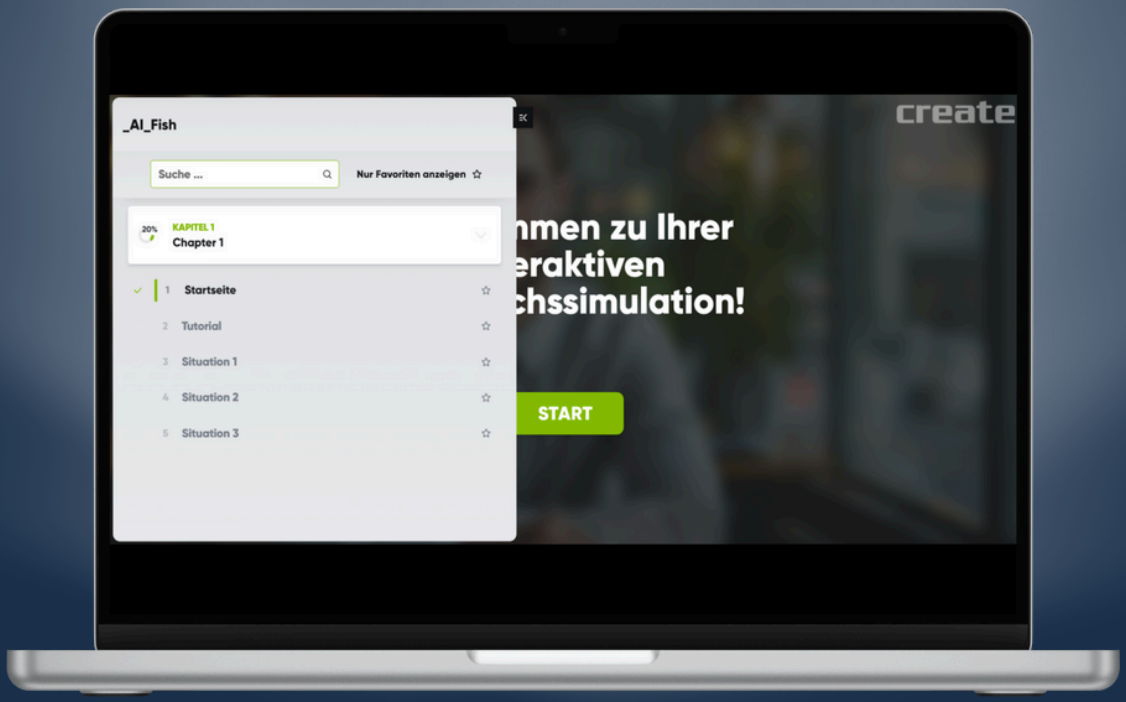
Through the continuous development and application of Fish Interactions, CREATE aims to redefine the boundaries of digital learning and create educational experiences that are both informative and engaging. This whitepaper serves as a guide for education professionals seeking innovative learning solutions to meet the needs of modern learners.

LET'S GO!

To dive in and try out the AI Fish yourself, simply click on the button.

JOIN NOW

In the top left, you will find the menu! Here, you can go through everything step by step or dive directly into any conversation simulation/situation. Under point 2, you will find the tutorial. Everything is explained there again.



SITUATION 1
DRAG & DROP

SITUATION 2
TEXT/VOICE INPUT

SITUATION 3
TEXT/VOICE INPUT

CHALLENGES & OBSTACLES

The implementation of AI-based video interactions into existing eLearning platforms brings technical challenges that require seamless integration. It is crucial that AI interactions are precise, relevant, and contextually appropriate to ensure the quality of the learning experience. User-friendliness of the interfaces also plays a significant role, as they need to be intuitive and easy for learners to navigate.

Data protection and security are paramount due to concerns about the processing and storage of sensitive data captured during video interactions. Additionally, achieving a high level of personalization can be challenging, as not all individual needs and preferences of learners can always be met.

High-quality video interactions also require a stable internet connection, which is not always accessible to everyone, and advanced hardware, posing further obstacles for learners with limited resources. Ethical considerations and potential biases in AI algorithms raise questions about the impact on the learning experience and necessitate critical examination of AI use in education.

Acceptance and understanding of AI by learners and educators are often limited, compounded by fears or resistance to new technology. The ability of AI to enable dynamic real-time interactions similar to human instructors is also limited. Ensuring that feedback and assessments by AI are accurate and beneficial for learner development is essential.

Content must remain relevant and up-to-date, requiring constant review and updating. Scaling issues can arise when AI solutions are expanded to serve a large number of learners without compromising interaction quality. Overcoming linguistic and cultural barriers is also necessary to ensure that AI interactions are effective in different contexts.