

create



**XR
LEARNING**

INDIVIDUAL LEARNING WITH XR



EXPLORE THE FUTURE WITH AUGMENTED REALITY

Augmented reality (AR) opens up a world where digital information is seamlessly integrated into the real world to enrich the experience and knowledge transfer. Complex processes can be visualized directly at the workplace or historical events can come to life before your eyes. With our innovative AR solutions, learning is completely revolutionized. They are flexible and create interactive experiences that make information tangible and understandable.



EXPLORE THE FUTURE WITH VIRTUAL REALITY

Virtual reality (VR) transports you to fully digital worlds that push the boundaries of imagination. By immersing yourself in VR environments, learning is highly captivating. Whether it's exploring a distant planet or learning practical skills in simulated environment, VR makes it possible. Our tailored VR solutions offer a completely immersive experience that not only entertains but also promotes deep learning and stands for innovations in knowledge transfer.

XR CONSULTING & INDIVIDUAL SOLUTIONS

The fusion of **AR** and **VR** into Extended Reality (XR) opens up endless possibilities. With our expertise in **XR consulting** and the development of **individual projects**, we offer comprehensive support.

Our services include **individual consultations**, **conceptualization of tailored XR projects**, **hands-on workshops**, and the creation of **customized 3D elements** according to the needs of our clients.

Whether unique learning experiences or innovative work processes – we are flexible and supportive to make every vision a reality. **Explore with us the limitless possibilities of XR.**

SUCCESS STORIES

The showcased companies represent just a selection of the **many successful** and **diverse partnerships** we have built over time. They symbolize the **breadth and depth** of our collaborations – ranging from **pioneering projects** to the **awards** we have collectively achieved.



VR Coach

Experience realistic conversations with a virtual conversation partner and improve important skills such as communication, leadership, and teamwork. Our advanced technology provides an authentic learning environment where you can hone your skills in a safe and comfortable environment.

The seamless integration of virtual 3D content and interactive videos makes the most of virtual reality to create a lasting learning experience. The immersive learning environment, supported by our complex video engine, prepares the learner for real-life situations.



Coaching

Are you missing the human factor in soft skill training?

Using the VR Coach web app and a video call connection, a coach can directly join the virtual reality training. The flow of the conversation and the virtual conversation partner can be controlled by the coach to create a perfectly tailored learning experience.

Classroom training

With the VR Coach, you can take your classroom training to the next level.

Roleplays are a thing of the past when you put learners directly in a realistic situation. Control the conversation and the virtual conversation partner directly via the VR Coach web app. Convey theory and tips & tricks in real-time at the key points of the conversation and take control of where the learner's journey leads.



Through branched storylines, unsuccessful conversations and interactions can also be represented and the learner can be directly taught how to achieve a positive result even from a bad situation.

The direct integration of theoretical content enables the learner to understand contents independently and to apply new techniques. An overarching story unifies all content and assures long-term improvement of soft skills.



Modularity

All content is located directly in the app, and it can be used independently for further training.

The combination of 3D space and conversational situations makes it possible to expand the application in a modular fashion and to add further content at a later date. In addition, the design and functionality are customizable and can be tailored to your individual needs.

Custom apps

Are you convinced by the quality of XR Creator or VR Coach, but your use case doesn't quite match our apps?

Let us create a custom app for you. Whether it's on your smartphone, mixed reality glasses, the web, or on the fridge in the kitchen – we'll create innovative learning experiences tailored to your needs. Our expertise in storytelling, 3D visualization, virtual and augmented reality allows us to create state-of-the-art learning scenarios for your use case.

Of course, we can also embed the app directly into your existing eLearning and let it communicate with your LMS and internal systems.



WELCOME @ PLANET M

Awarded the eLearning AWARD 2023 in the category "Automotive".

This project ensures a stronger identification with the employer BMW and increases the attractiveness as an employer through its modern and motivating implementation by means of an app.

The goal of BMW, fifty1 and CREATE was to give new employees the opportunity to learn more about the other areas within the M-Resort as soon as possible after joining and to find their way around more quickly. Another goal was to avoid classic info folders and text landing pages and to increase learning motivation with a modern medium and gamification approach.



“Thanks to Welcome @ Planet M. app, we were able to increase the motivation of the target group by over 30% among the target group. We are particularly pleased about that“

– Oliver Oberthür, BMW

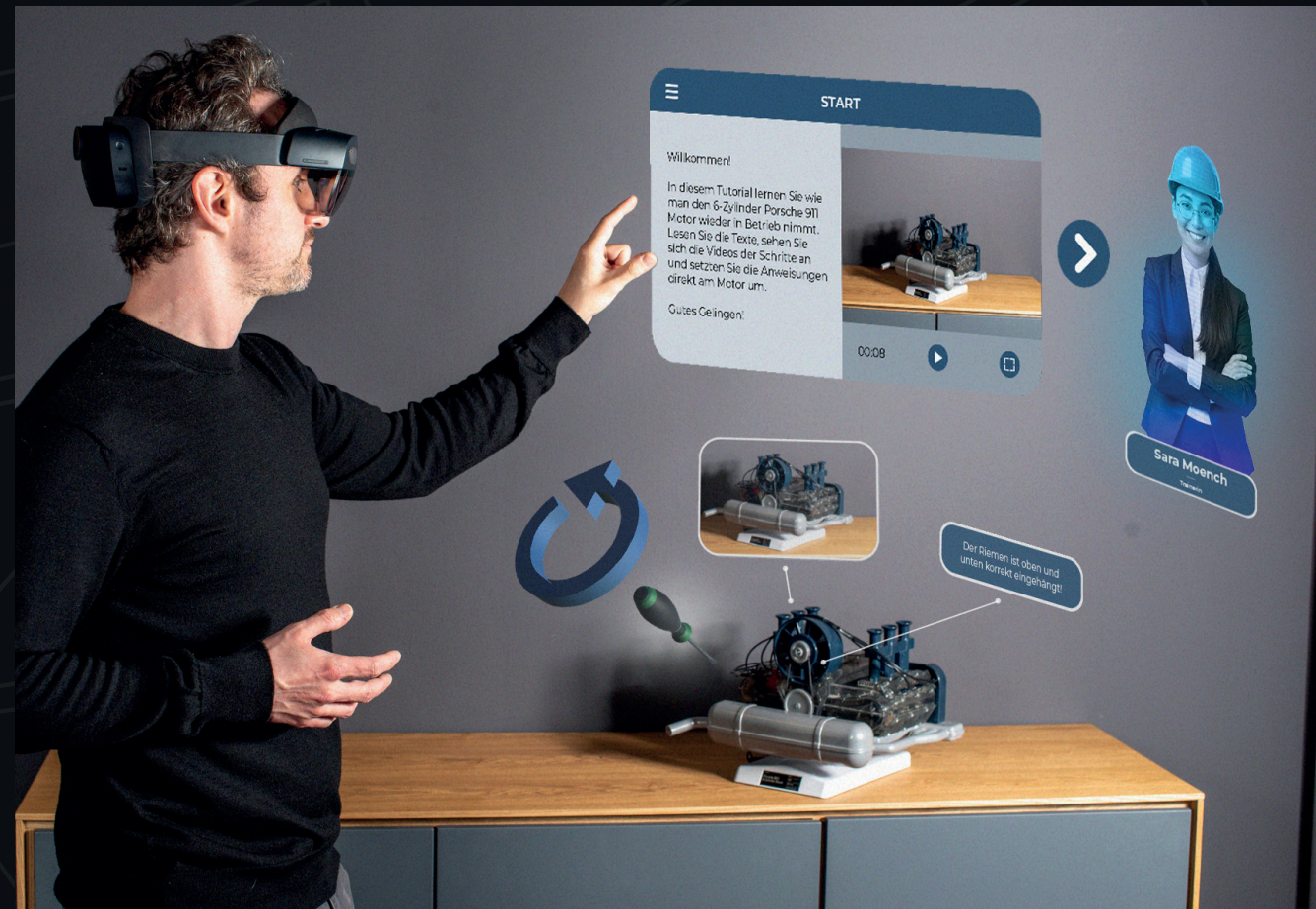
How the app works

By means of a personal avatar, participants can enter the app. Subsequently, the user's goal is to unlock certain skills or tools that are required for the respective area. To unlock these, a question must be answered at the end of each area. To answer the questions more easily, hints can be earned. In addition, the games are available in both 2D and as an augmented reality version to appeal to both, the technically interested and less technically interested participants.

XRCREATOR

Experience the future of learning with XR Creator, an augmented and virtual reality authoring tool to create trainings and learning experiences in an instant, without any programming knowledge.

Our flexible and customizable modular system helps you to tailor content to your specific needs and achieve lasting learning success. With just one tool, you can leverage the power of augmented and virtual reality to take your eLearning to the next level.

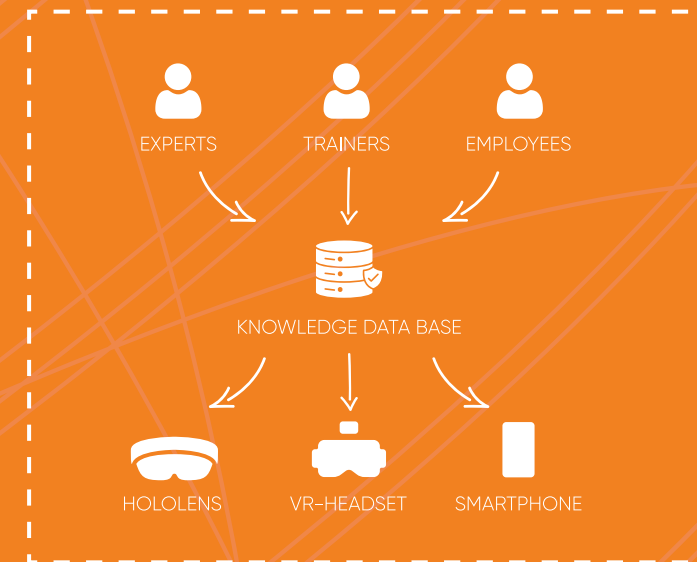


Mixed Reality

Thanks to innovative technology, learners can immerse themselves in realistic virtual reality environments to understand and learn complex work steps with augmented reality. With a wide range of tools, anyone can become a content creator and share their knowledge. Due to seamless integration, training sessions can be easily utilized on AR devices, VR headsets, and directly within the web app.

Knowledge data base

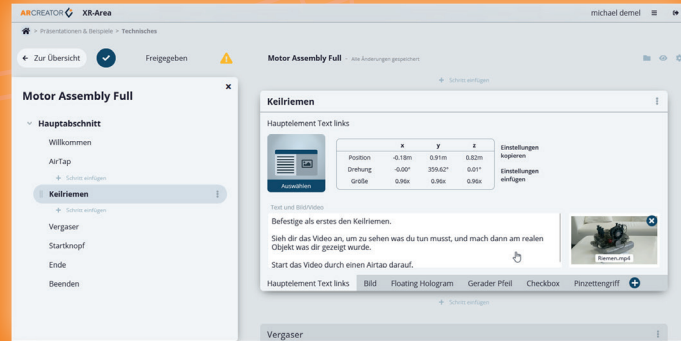
The heart of XR Creator is the knowledge data base: whether it's basic knowledge, tips and tricks, or answers to problems - everything is united in one platform. Specialized knowledge can be transformed into digital content by experts without programming or design knowledge. An elaborate role management and release system automatically organizes the content created without administrative effort.



Integration of XR Training

Learn without boundaries: Integrate XR training into your LMS and WBTs. Our innovative offer opens the door to a world of interactive learning, where immersion and engagement go hand in hand. Whether you want to simulate complex processes or enhance social skills in virtual environments - our XR solutions take your learning to a new level. Experience how the connection of XR training with LMS and WBTs creates a seamless, flexible, and efficient learning experience that pushes the boundaries of what is possible.

From Zero to Hero



Do you want to understand how to use the XR Creator to create and view content? Then let's create your next level learning content together.

XR Creator web app:
Easily create text content and images for trainings.

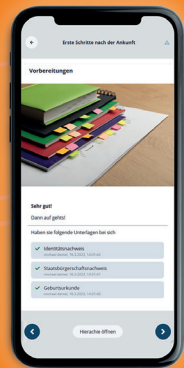
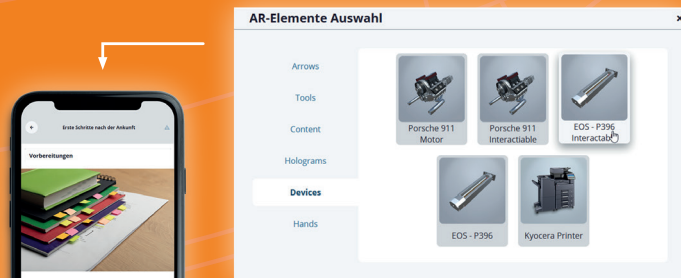
Training sections:
Insert as many elements as desired from the personalized toolbox.

Text editor & asset manager:
Easily insert text into the training, as well as upload images and videos to the feature-rich asset manager and edit them directly there. Step by step, we also add suitable knowledge surveys and checklists.

VR/AR headset:
In your headset, open the app and navigate directly to the recently created training and continue editing it. The training can be further optimized and supplemented with various elements from the personalized toolbox.

Add numerous elements:
Here you find arrows, hands, additional text boxes, animated 3D models or smart visualizations connected to the machines/systems.

Finish:
Everything ready? Upload the training to the server and release it for the trainees.





Offline functionality


Combine your user management system with Microsoft AD


Excel import and export of content



Customizable user interface

ADDITIONAL FEATURES


Remote assistance via video call



Scalable structure with definable areas


Integrated release and quality management system


Easy co-authoring of content


Hosting on CREATE servers in Austria

VARIOUS HOSTING OPTIONS


Hosting on internal server system

create

Wir leben Lernen.



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