



project: syntropy (Germany / KSA / Sweden / Singapore)
 creates AV technologies and solutions for professional simulation- and training environments, XR-CAVEs, XR-Spaces, interactive immersive media based attractions, xD dome theatres and planetariums. 25 years of experience and over 250 projects world-wide have resulted in highly scalable turnkey media based attractions.

Project
Multimedia Exhibits for Permanent Exhibition
Hunting & Agriculture Museum Schloss Stainz

Customer
 Universalmuseum Joanneum GmbH, Schloss Stainz on behalf of the Hunting Museum and Agriculture Museum Schloss Stainz, Styria, Austria.



Project
 14 interactive multimedia stations, media furniture and interactive applications - e.g. guessing games - for the permanent exhibition of Hunting Museum Schloss Stainz. Multitouch-table, multimedia stations and media technology for the permanent exhibition of Agriculture Museum Schloss Stainz.

Project Description
 We developed 14 interactive multimedia stations, media furniture and interactive applications for the permanent exhibition of Hunting Museum Schloss Stainz. Interactive multi-channel projections allow the visitors to play guessing games about wildlife, their habitats and birds. Visitors can guess birds by eavesdropping to their songs, guess wildlife by looking for their tracks or guess the right habitat for the animals. Because of our successful work for the Hunting Museum we were lateron commissioned to develop interactive multimedia exhibits for the permanent exhibition in the Agriculture Museum Schloss Stainz. For calibration of the multi-channel projections we used our own self-developed calibration, which allows geometry correction and edge-blending in high quality.



About the Hunting Museum and Agriculture Museum in Schloss Stainz, Styria/Austria
 Since September 2006 the Hunting Museum in Schloss Stainz presents hunting culture in all its facettes and is dedicated not

Leading Provider of Next Generation Media Based Attractions

project: syntropy GmbH
 D-39112 Magdeburg/Germany, Klausenerstrasse 47
 T: +49 (0) 391 63 60 66-44 | Fax: +49 (0) 391 63 60 66-45
 M: syntropians@project-syntropy.de <http://www.project-syntropy.de>





only to give a detailed overview of cultural history, but also to the interplay between man and nature. In an innovative way that is unique in Austria, the museum presents everything worth knowing about hunting as a historical, sociological and philosophical-ethical phenomenon and appeals to a broad public thanks to its interdisciplinary, cross-cultural approach.

The Hunting Museum in Schloss Stainz presents itself as a competence centre of hunting: everyone interested in hunting can make use of a study collection, training and seminar offerings, a specialist library and contemporary information media.



Turnkey Display Solutions for Simulation, Training, Immersive XR-Spaces, XR-CAVES, Media Based Attractions

project: syntropy offers turnkey projection / dvLED-based display solutions, tailor-made AV systems and full-service throughout the entire project:

- PROJECTION- OR dvLED-BASED SYSTEMS
 - DEVELOPMENT
 - ENGINEERING
 - CONSTRUCTION AND INSTALLATION
 - AFTER SALES SERVICE
 - Training
 - Maintenance and Support
 - tailored Service-Level-Agreements (SLA)
 - Spare Parts Supply
- VISUAL SOLUTIONS FOR SIMULATION & TRAINING
 - FMS FULL-MISSION-SIMULATORS - FFS FULL-FLIGHT-SIMULATORS - CT COCKPIT SIMULATORS - HELICOPTER SIMULATORS - COMBAT SIMULATION - JFST ACTION TRAINERS - JTAC TRAINERS - ATM TOWER SIMULATORS - DRIVING SIMULATORS - SHIPS BRIDGE SIMULATORS - INDUSTRIAL SIMULATORS - RESEARCH SIMULATORS
- MEDIA BASED ATTRACTIONS
 - XD FLYING THEATRES - XD 360° & 720° ATTRACTION DOMES, CINEMAS & GLOBES - INTERACTIVE VISITOR ATTRACTIONS - MOTION THEATRES - DARK RIDES - MEDIA FACADES - IMMERSIVE TUNNELS & IMMERSIVE ENVIRONMENTS - PLANETARIUMS - PROJECTION MAPPING
- DIGITAL TWIN XR-SPACES (e.g. UDT Urban Digital Twins)
- XR-CAVE - XR VOLUMES
- SYNTOUCH MULTIUSER RADAR TOUCH
- MIXED REALITY ENVIRONMENTS & TRACKING TECHNOLOGY DEVELOPMENT

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