project: syntropy (Germany / Sweden / Shanghai-Singapore-Taiwan) creates AV technologies and solutions for professional simulation- and training environments, interactive, immersive media based attractions, xD dome theatres, planetariums as well as multimedia experiences. Many years of development and over one 150 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 Johanneum GmbH, Schloss Stainz on be-half of the Hunting Museum and Agriculture Museum Schloss Stainz, Styria, Austria.

Project

14 interactive multimedia stations, media furniture and inter-active 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 multime-dia 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 correc-tion and edge-blending in high quality.

About the Hunting Museum and Agriculture Museum
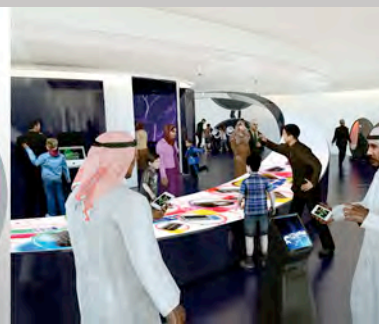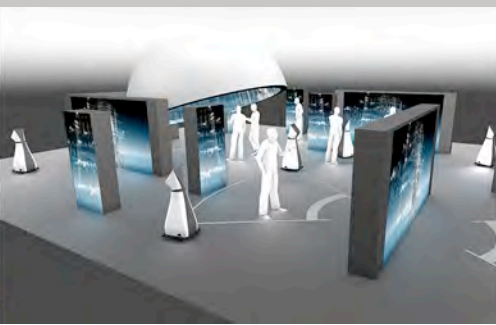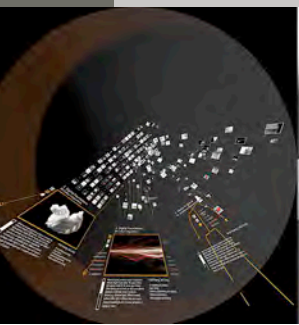
in Schloss Stainz, Styria/Austria

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 Attraction

project:**syntropy**

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 Visual Solutions for Simulation, Training and Media Based Attractions

project: syntropy offers turnkey projection solutions, tailor-made systems and full-service throughout the entire project.

- CONSULTING
- CONCEPT AND DESIGN
  - creative
  - interactive
  - media
  - engineering
  - application
- DEVELOPMENT
- ENGINEERING
- CONSTRUCTION AND INSTALLATION
- AFTER SALES SERVICES
  - training
  - maintenance and support
  - tailored service-level-agreements (SLA)
  - spareparts supply

- MEDIA BASED ATTRACTIONS

XD FLYING THEATRES - XD 360° & 720° ATTRACTION DOME CINEMAS & GLOBES - INTERACTIVE VISITOR ATTRACTIONS - MOTION THEATRES - DARK RIDES - PLANETARIUMS - MEDIA FACADES - IMMERSIVE TUNNELS & IMMERSIVE ENVIRONMENTS - PROJECTION MAPPING - GUN SYSTEMS

- SYNTOUCH MULTITOUCH MULTIUSER & RADAR

- MIXED REALITY ENVIRONMENTS & TRACKING TECHNOLOGY DEVELOPMENT

- VISUAL SOLUTIONS FOR SIMULATION & TRAINING

FMS FULL-MISSION-SIMULATORS - FFS FULL-FLIGHT-SIMULATORS - CT COCKPIT SIMULATORS - HELICOPTER SIMULATORS - TARGET SIMULATION - JFST TRAINERS - JTAC TRAINERS - ATM TOWER SIMULATORS - DRIVING SIMULATORS - SHIPS BRIDGE SIMULATORS - INDUSTRIAL SIMULATORS - RESEARCH SIMULATORS - CAVES

Leading Provider of Next Generation Media Based Attraction

project:**syntropy**