

PLEIADE - Peering Laboratories in Europe for Inclusive Arts Design and Experience

PLEIADE - Peering Laboratories in Europe for Inclusive Arts Design and Experience

Keywords

Inclusive Design, Interaction Design, Transmedia Design

Main Research Objective

The aim of the cluster is to provide notions, tools and strategies to design and experience inclusive arts by facilitating the access of artists to new technologies, and by investigating the experience of artistic works in public spaces, via the following research areas:

IMAGINE XARTS

The first topic focuses on practice based research methodology to investigate virtual production pipelines on Extended Arts using transmedia design frameworks. IMAGINE stands for Interactive Media, Animation, Games, Interactive Networked Environments, the main new media platforms that are accessible by Digital Art practitioners.

ARCHIVE FOR THE FUTURE

The second topic records Extended Arts practices by allowing world-class artists to collaborate with university laboratories to realize their artistic project. Both artistic productions and the making of the artworks will be archived in a Digital Archive for the Future.

INCLUSIVE PUBLIC ART

The third topic of the cluster is interested in the accessibility of Extended Arts in public spaces. Research partners will be involved in the support of Artists in Residence, producing inclusive artworks. After implementation of the selected artworks, new research will focus on the reception of the artworks by the public.

Main Research Outcome

The cluster is considered as the prefiguration of a European Doctoral School, organizing co-tutelle doctoral research, common research projects, intensive seminars and symposia, publishing research outcomes, and exhibiting practice based research.

Concrete deliverables from the cluster are:

1. online reference hub, specially designed as mentioned above
2. publications that will appear in scientific journals and books
3. development of a network of collaborations, which will develop new research programs and digital artistic projects

The inter-university collaboration that is inaugurated with this cluster, the international research network that is expected to emerge, as well as the mapping of the available digital cultural stock in global digital art, all results of the present cluster, are far-reaching actions that are expected to lead to new research initiatives and knowledge production for the international scientific community studying digital art.

PLEIADE motivated several Research Groups from University Laboratories, participating to ERUA or external, and is open to new international collaborations and Research Projects from Europe and beyond. Please contact the scientific coordinators of PLEIADE for more information.

Contact Person

Dr. Panagiotis Kyriakoulakos, Assistant Professor in Computer Animation, University of the Aegean, pank@aegean.gr

Dr. Modestos Stavrakis, Assistant Professor in Interaction Design, University of the Aegean, modestos@aegean.gr

Team of the Cluster	<u>Interactive Systems Design Laboratory</u> Dr. Panagiotis Kyriakoulakos, Assistant Professor in Computer Animation, University of the Aegean Dr. Modestos Stavrakis, Assistant Professor in Interaction Design, University of the Aegean Katerina Malisova, PhD Researcher, University of the Aegean <u>PARAGRAPH laboratory (axe CITU)</u> Dr. Khaldoun Zreik, Professor in Digital Humanities and Information Science, University Paris 8 Vincennes-Saint-Denis Dr. Samuel Szoniecky, Associate Professor in Web Design, University Paris 8 Vincennes-Saint-Denis
----------------------------	---