

# EUTIC 2022

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Ionian University  
Department of Audio & Visual Arts

13-15  
OCTOBER  
CORFU

Ionian Academy  
1 Kapodistriou str.

## Schedule



AUDIO  
VISUAL  
ARTS



## **EUTIC NETWORK STEERING COMMITTEE:**

Lise VIEIRA, Université Bordeaux- Montaigne - Network Coordinator (FR)  
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Noble AKAM, Université Bordeaux- Montaigne (FR)  
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Rodrigo DE SOUZA, Universidade Federal Rural de Pernambuco, (BRA)  
Raja FENNICH DAOUAS, Université de la Manouba, Tunis (TUN)  
Andreas GIANNAKOULOPoulos, Ionian University (GR)  
Dimitris GOUCOS, University of Athens (GR)  
Claude LISHOU, Université Cheick Anta Diop (SEN)  
Michael MEIMARIS, University of Athens (GR)  
René PATESSON, Université Libre de Bruxelles (BEL)  
Irene TOMÉ, Universidade Nova de Lisboa (PT)

## **EUTIC 2022 ORGANIZING COMMITTEE:**

Organized by:  
Department of Audio and Visual Arts, Ionian University

### **Supported by:**

- a) New Technologies Laboratory in Communication, Education and the Mass Media
- b) Mathematics, History, Philosophy and Didactics of Mathematics Laboratory

### **Members of the Organizing Committee:**

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Dalia HONORATO, Ionian University (GR), Vice-Chair  
Andreas MOUTSIOS-RENTZOS, University of Athens (GR), Vice-Chair  
Roubini OIKONOMIDOU, Ionian University (GR), Secretariat  
Costas MOURLAS, University of Athens (GR), Member  
Renata DALIANOUDI, Ionian University (GR), Member  
Agnes PAPADOPOLOU, Ionian University (GR), Member  
Maria CHALKOU, Ionian University (GR), Member  
Sofia FANARIOTI, Ionian University (GR), Member  
Niki PAPASTAVROU, University of Athens (GR), Member

### **Honorary Chair:**

Michael MEIMARIS, University of Athens (GR)

### **Members of the Communication Team:**

Andreas GIANNAKOULOPoulos, Ionian University (GR)  
Aristeidis LAMPROGEORGOS, Ionian University (GR)  
Roubini OIKONOMIDOU, Ionian University (GR)  
Minas PERGANTIS, Ionian University (GR)  
Dimitris BOUMPARIS, University of Antwerp (BE)

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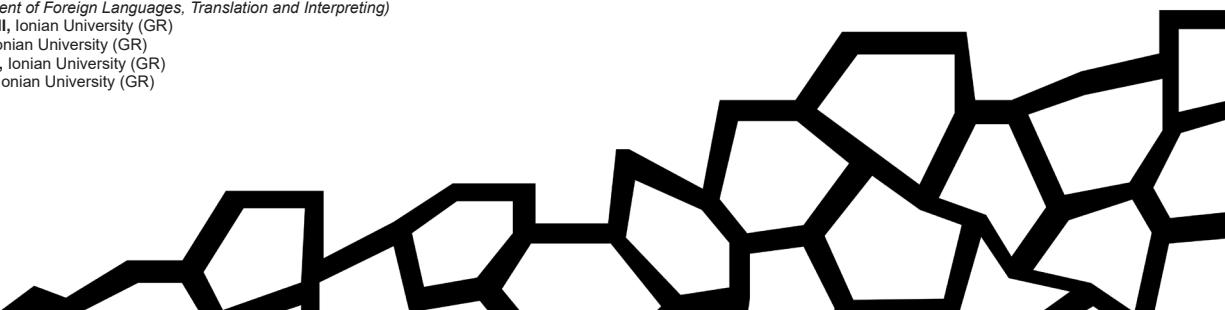
Polina ROSSI, Ionian University (GR)  
Alkistis GEORGIOU, Ionian University (GR)

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(From the Department of Foreign Languages, Translation and Interpreting)  
Panagiota PAGONI, Ionian University (GR)  
Zoe SOFOLOGI, Ionian University (GR)  
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Promouvoir des prises de conscience éthiques  
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ηρ Κακούριας στην ΜΑΛΕ.

## SPONSORS



Thursday, October 13th 2022

**09:00-10:35**

**Session 1a: DESIGN & INTERACTION (Video Presentations)**

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- | From “Panharmonium” to “Arduinonium”. The unheard music intervals reproduced with an Arduino Uno
  - | Dimitri Chatzigiannakis, Stefanos Fevgalas
- | Implementing Virtual Reality technologies for Cultural Content: The case of RoGH project
  - | Antonios Kargas, Georgios Loumos, Dimitris Varoutas
- | Games as State Machines: Designing the Boundaries of the Magic Circle
  - | Angelos Papavlasopoulos, Agnes Papadopoulou, Andreas Giannakoulopoulos
- | Using Design Thinking tools for meaningful digital storytelling: The case of the empathy map
  - | Tharrenos Bratitsis
- | Which AI and in who's image and likeness
  - | Marina Rigou
- | Creating a data representation tool for museum visitor research: museological and audience perspective
  - | Foteini Salmouka
- | Color Theory Based Evaluation of Industry-specific Color Combinations and Schemes Used in Websites
  - | Aristeidis Lamprogeorgos, Minas Pergantis, Dalila Honorato, Andreas Giannakoulopoulos

**10:35-12:15**

## **Session 1b: HEALTH & LEARNING (Video Presentations)**

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**Comparison of before and after pandemic COVID-19 healthcare workers' job satisfaction in a public academic hospital in Greece. The power of digital storytelling in self-expression**

Effie Giannou, Vasileios Gialamas, Evika Karamagioli

**Le défi de la promotion de l'apprentissage affectif dans les classes à distance dans l'éducation de la petite enfance en période de pandémie de COVID-19**

Debora N. A. Vilela, José de Lima Albuquerque, Rodolfo A. Moraes Filho, Rodrigo N. P. M. Souza, Maria W. B. Santos, Sílvia L. S. Ferreira, Wesley L. Ferreira

**Possibilités de mise en œuvre de l'enseignement hybride (hyflex) dans les formations supérieures : une cartographie systématique de la littérature**

Debora N. A. Vilela, José de Lima Albuquerque, Rodolfo A. Moraes Filho, Rodrigo N. P. M. Souza, Maria W. B. Santos, Tiago J. S. Lima, Mariao R. Souza

**Enhancing virtual experiences through the stimulation of the brain: emerging case studies in the field of higher art education**

Konstantina Vetsiou, Manthos Santorineos, Stavroula Zoi

**La Performance du Noyau Pédagogique Structurant sur les Politiques d'évaluation Institutionnelle pour la Validation des Bibliographies de Projets Pédagogiques : une cartographie systématique**

Maria W. B. Santos, Rodolfo A. Moraes Filho, José de Lima Albuquerque, Rodrigo N. P. M. Souza, Debora N. A. Vilela, Sílvia L. S. Ferreira, Wesley L. Ferreira

**Contributions of educational technologies to the teaching of accounting sciences: a literature mapping**

Luís Otávio Cysneiros Vieira Bastos, Juliana Regueira Basto Diniz, Sonia Virgínia Alves França, Paula Basto Levay

**Curriculum de référence en technologie et informatique dans l'éducation de base : une cartographie systématique de la littérature**

Mariao R. Souza, Rodrigo N. P. M. Souza, José de Lima Albuquerque, Debora N. A. Vilela, Rodolfo A. Moraes Filho, Maria W. B. Santos, Sílvia L. S. Ferreira

**12:15-12:30**

**Coffee break**

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**12:30-13:00**

**Opening**

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■ **Welcome addresses:**

Andreas Giannakopoulos, Chair of the Organizing Committee, Ionian University  
Andreas Floros, Rector of the Ionian University  
Lise Vieira, Université Bordeaux- Montaigne - Network Coordinator  
Marc Mainguéné, Anthony Mainguéné Foundation

**13:00-14:00**

**Keynote Speaker: STELIOS NEGREPONTIS**

■ **Title: The Birth of Number Theory from Pythagorean Music**

■ This is joint work, written and presented with Vassiliki Farmaki.

► **Chair: Michail PANAGOPOULOS, Ionian University (GR)**

**14:00-16:00**

**Midday break**

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**16:00-17:45**

**Session 2: TECHNOLOGIES**

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► **Chair: Konstantinos VOGLIS, Ionian University (GR)**

## ■ Content-Based Image Search on the Web and its Application in the Fields of Art and Culture

▶ Minas Pergantis, Aristeidis Lamprogeorgos, Andreas Giannakoulopoulos

## ■ Un cerveau global issu du web ?

▶ Roger Bautier

## ■ Making sense of murder: Stories in social media groups dedicated to justice for wrongfully convicted

▶ Azi Lev-On

## ■ Impact of the information system on decision-making in a crisis situation

▶ Jihane Bou-Slihim, Aurélia Bony-Dandrieux, Pierre-Michel Riccio

## ■ An Overview of the Ethical Aspects of Digitalization in HealthCare Field Electronic Medical Records: between medical secrets disclosure and protection

▶ Reguia Cherroun, Fateh Debla

## ■ Transforming Analog to Open Digital Archives. A New Paradigm Shift

▶ Sofia Maria Poulimenou, Dimitrios Vergopoulos, Ioannis Deliyannis

**17:45-18:00**

**Coffee break**

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**18:00-19:00**

**Keynote Speaker: NIKOLAOS GRIGORIOS KANELLOPOULOS**

▶ Title: Quantum Dialogos between Humans and Machines

► Chair: *Ioannis DELIYANNIS, Ionian University (GR)*

**19:00-21:00**

**Session 3: DIGITAL ERA**

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► ***Chair: Renata DALIANOUDI, Ionian University (GR)***

■ **Biomimétisme et innovation : les emprunts au génie du vivant.**

■ Lise Vieira

■ **L'archipel numérique. La dynamique amibienne ou le rapport Homme-Machine dans le développement d'un territoire numérique innovant**

■ Gaëtan de Plaen

■ **Les tiers-lieux, une autre manière de concevoir la transformation digitale? Le cas des Fabriques Numériques de Territoire**

■ Matina Magkou, Nicolas Pélissier

■ **L'importance de la métaphore dans la conception des interfaces utilisateurs**

■ Bastien Agostinelli, Serge Agostinelli, Pierre-Michel Riccio

■ **Evaluating the Usability of non-software systems**

■ Tasos Makris

■ **L'impact de la Covid-19 sur la transformation digitale de la communication événementielle dans le contexte marocain**

■ Ibtissam Mazouz, Amina Saoussany

Friday, October 14th 2022

**10:00-11:45**

**Session 4: EDUCATION**

► ***Chair: Lise VIEIRA, Université Bordeaux- Montaigne - Network Coordinator (FR)***

■ **Les facteurs motivationnels, favorables à la réussite de l'apprentissage mobile chez les enseignants du secondaire au Bénin**

■ Nonami Véronique Blanche Alidjinou épouse Vodouhe, Mokhtar Ben Henda, Patrick Affognon

■ Elementary school teachers' views about face-to-face, distance and hybrid teaching putting emphasis on communication and classroom management in the era of digital transition.

■ Panagiotis J. Stamatis, Soultana Tourkomanoli

■ The positive impact of using art into ICT projects in primary education

■ Evangelia Petraki

■ Dispositifs en formation et recherche créative : enjeux en pratiques disruptives en information

■ Adeline Segui Entraygues, Catherine Pascal

■ A systemic discussion about the space of the hybrid mathematics classroom: a spatial opportunity for interdisciplinarity?

■ Andreas Moutsios-Rentzos

■ Le dialogue humain/machine au cœur des dispositifs numériques en éducation : vecteur de transformation dans le régime de communication enseignant/élève ?

■ Aliénor Petiot, Geneviève Vidal

**11:45-12:00**

**Coffee break**

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**12:00-14:00**

**Session 5: ARTIFICIAL INTELLIGENCE**

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► *Chair: Vassilis KOMIANOS, Ionian University (GR)*

■ Introducing Artificial Intelligence in school education: the Edu4AI project

■ Chrissa Papasarantou, Dimitris Alimisis, Konstantina Geramani, George Ioannidis

■ Chatbots thérapeutiques et santé mentale dans le milieu du travail : questionnement de l'esthétique du soin

■ Isabelle Choquet

## ■ STS Studies Approaches towards Doing Science/Art in the Age of AI

■ İsmail Yiğit

## ■ Artificial Intelligence in Arts and Exhibition Design: Imagineers and Ultra-technologists and Interactive Art

■ Marianna Charitonidou

## ■ IA et SHS : un dialogue indispensable

■ Ghislaine Azemard, Michel Agnola, Samuel Da Silva

## ■ AI and Digital Art: Exploring the Ethical Traces of the Visitor Experience

■ Sophia Antonopoulou, Marina Markellou

**14:00-16:00**

**Midday break**

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**16:00-17:45**

## **Session 6: APPLICATIONS**

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► *Chair: Dionysios KATERELOS, Ionian University (GR)*

### ■ Augmented Reality for presenting historical information through Street Names: the case of CARAT Project

■ Antonios Kargas, Georgios Loumos, Irene Mamakou, Dimitris Varoutas

### ■ Dynamiques informationnelles et circulation conviviale des savoirs dans les FabLabs

■ Vincent Liquete, Anne Lehmans

### ■ BRENDÁ - Digital Gastronomy Routes: a serious game designed to connect local products and recipes with cultural heritage using WWW and AR technologies

■ Andreas Giannakopoulos, Ioannis Deliyannis, Minas Pergantis, Aristeidis Lamprougeorgos, Konstantinos Vogklis, Stamatella Lampoura, Polyxeni Kaimara, Sofia Maria Poulimenou

■ **Les DéGens : l'émergence des codes identitaires du web 3**

■ Matthieu Quiniou

■ **Design principles for the development of a digital educational escape game based on literary texts**

■ Aristides Vagelatos, Spiros Papadopoulos, Panos Farandouris

■ **Les formes de l'agir communicationnel face aux enjeux climatiques. La part de l'expression artistique; essai méthodologique.**

■ Yves Ardourel

**17:45-18:00**

**Coffee break**

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**18:00-19:00**

**Keynote Speaker: MICHAEL MEIMARIS**

■ **Title: Ad fontes**

■ This is joint work, written and presented with Ioanna Loxa.

► **Chair: Andreas MOUTSIOS-RENTZOS, University of Athens (GR)**

**19:00-20:45**

**Session 7: SOCIETY**

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► **Chair: Apostolos LOUFOPOULOS, Ionian University (GR)**

■ **Did they feel like Louise Bourgeois? A social media examination of intuitive emotion sharing and perception among artist and art viewers in two different locations**

■ Sofia Vlachou, Michail Panagopoulos

■ **La normalisation : une formalisation « démocratique » du débat mondialisé, industriel mais aussi sociétal sur les TIC**

■ Henri Hudrisier, Ghislaine Azémard

■ **Science ouverte et fracture numérique à l'aune des transformations technologiques**

■ Raja Fenniche

■ **Consequences of stress in the Dialogos between Humans and Machines**

■ Konstantinos V. Dimoulas, Euripidis K. Dimoulas, Elli K. Velliou, Theodora Eu. Papadimitriou, Aggeliki A. Koutsavlaki, Nikolaos Ververas, Styliani Thiveou

■ **L'art du métier, Digital et Gestion : dialogues entre les hommes et les machines**

■ Annick Schott

Saturday, October 15th 2022

**10:00-11:45**

**Session 8: ART**

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► *Chair: Dalila HONORATO, Ionian University (GR)*

■ **Une nouvelle esthétique pour un nouveau genre ? IA et chats bots en art entre stéréotypes et tentatives d'effacement du genre**

■ Monica Venturi Delporte

■ **Le chat dans les arts numériques, l'art du chat remixé. Un dialogos créatif entre pop art et désir d'extimité**

■ Magali Bigey, Justine Simon

■ **The Bachelor Machine as apparatus of Eros and Thanatos: Marcel Duchamp's work as a prophecy for erotic digitization**

■ Anastasios Tsakaliadis-Sotirakoglou

■ **La dématérialisation de l'œuvre artistique. L'artiste et ses chimères**

■ Daniel Bonnet

■ Computer Generated Women

■ Nickos Myrtou

**11:45-12:00**

**Coffee break**

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**12:00-13:00**

**CHIGreece Panel Discussion**

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■ Title: Usability and Accessibility in Culture & Arts: Enhancing the Dialogos between Humans and Machines

■ Participants TBA

**13:00-13:15**

**Closing**

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■ Conference remarks and announcement of the 18th edition of the EUTIC International Conference





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