



Archéologie, sens et émotions

Mercredi 15 – Vendredi 17 janvier 2025

IHAA, Paris

Jeudi 16 janvier

Une archéologie du paysage sonore

9h-18h – Mylène Pardoën, Ingénieur de recherche au CNRS, Maison des Sciences de l'Homme de Lyon (MSH-LSE – USR 2005) et **Ihsane Coulombel**, Réalisatrice musicale, Ingénieur du son, Auteure-compositrice Interprète.

L'initiation aux ambiances sonores du passé sera articulée autour d'une présentation théorique de l'archéologie du paysage sonore et des ateliers pratiques.

M. Pardoën analyse des ambiances sonores du passé et en propose des modèles audibles. Pour ce faire elle réalise des projets sur l'intégralité de la chaîne de production audio (depuis la recherche d'information dans les sources historiques et archéologiques jusqu'à la conception de paysages et ambiances sonores, en passant par toutes les phases de captations et de traitement post-production). Elle mène une réflexion autour la notion de matière sonore en sciences humaines et sociales.



Vendredi 17 janvier

La perception tactile des surfaces archéologiques

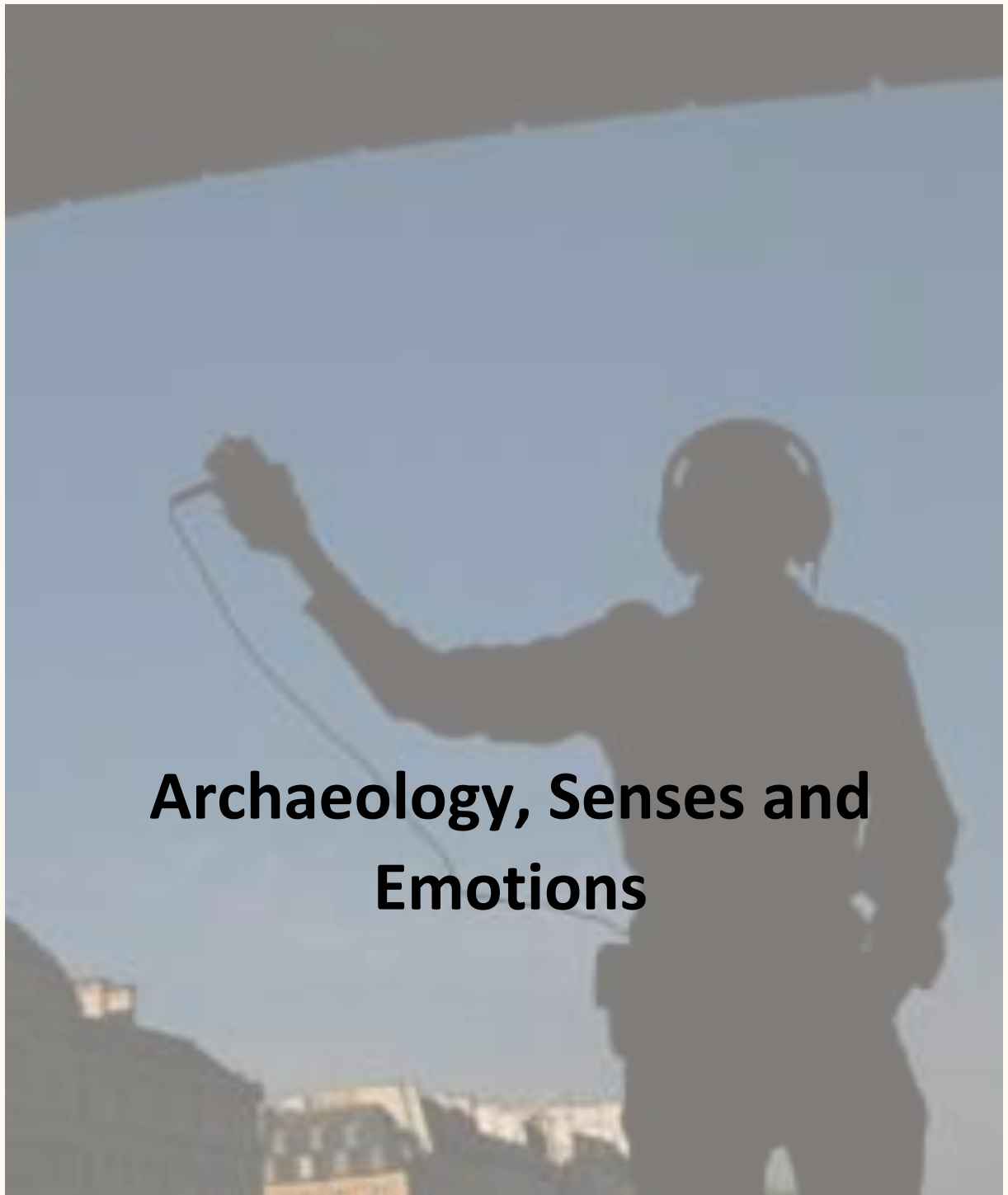
9h-17h – Roberto Vargiolu, Ingénieur de Recherche, Ecole Centrale de Lyon, UMR 5513 LTDS.

La texture est une composante essentielle des surfaces archéologiques actuellement négligée. Pourtant selon Aristote *la réalisation des objets manufacturés, n'est que l'expression de notre croyance en la solidité de la matière et en la véracité du toucher* (*Œuvres Morales*, I, 34, 1197a) tandis que l'acuité tactile est signe d'intelligence.

A partir d'une série d'ateliers pratiques nous allons découvrir la texture et la douceur des surfaces archéologiques. La perception tactile des surfaces va être non seulement sentie, à la suite de la manipulation, mais aussi mesurée grâce à des outils innovants d'objectivation du toucher.



17h-18h30 – Présentation des projets tutorés des M2 2023-24.



Archaeology, Senses and Emotions

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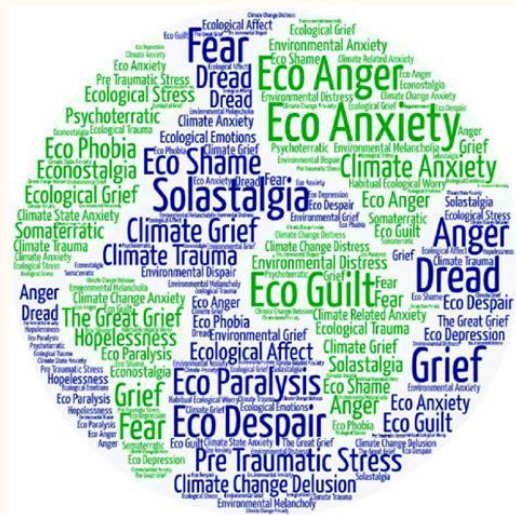
IHAA, Paris

Archaeology, Senses and Emotions

The study of the senses and emotions is currently in full development. Recent work in neurobiology shows that the senses and emotions, considered in Cartesian thought to be antagonistic to reason, have an essential function in perception, reasoning and anticipation.

How can we approach this active perception through archaeological data? How and why should we approach the sensory environments of the past? Should we develop a more sensitive form of archaeology in the future?

This Season School will use three case studies: eco-emotions, soundscapes, and tactile perception - to introduce sensory archaeology and the issues involved.



Wednesday 15th January

9:00 – Haris Procopiou: Opening speech: The challenges of sensory archaeology.

“Citizen-archaeologist” in the Anthropocene era

9:20-16:00 – Michael Jasmin, Doctor of Archaeology and visual artist.

Starting with the statement that EUR ArChal's teaching is “at the heart of citizen concerns”, this day will focus on eco-emotions, aiming at questioning and giving a voice to everyone's personal and professional positions in the face of current environmental issues. The course, which is part of the “head-heart-body” approach to teaching about transition, will include sensitive outdoor activities, as well as indoor exercises and knowledge-sharing.

Thursday 16th January

An archaeology of the soundscape

9:00-18:00 – **Mylène Pardoën**, CNRS Research Engineer, Maison des Sciences de l'Homme de Lyon (MSH-LSE - USR 2005) and **Ihsane Coulombel**, Music Producer, Sound Engineer, Author-Composer-Performer.

This introductory session to soundscapes of the past will be based on a theoretical presentation of the archaeology of soundscapes and hands-on activities.

M. Pardoën analyses soundscapes from the past and proposes audible models. To do this, she carries out projects covering the entire audio production chain (from the search for information in historical and archaeological sources to the design of soundscapes and ambiances, including all phases of recording and post-production processing). She also explores the notion of sound matter in the human and social sciences.



Friday 17th January

Tactile perception of archaeological surfaces

9:00-17:00 – Roberto Vargiolu, Research Engineer, Ecole Centrale de Lyon, UMR 5513 LTDS.

Texture is an essential component of archaeological surfaces that is currently neglected. However, according to Aristotle, the creation of manufactured objects is no more than the expression of our belief in the solidity of matter and the veracity of touch (Moral Works, I, 34, 1197a), while tactile acuity is a sign of intelligence.

Through a series of hands-on activities, we will discover the texture and softness of archaeological surfaces. The tactile perception of surfaces will not only be felt, following manipulation, but also measured using innovative tools for objectifying touch.



17:00-18:30 – Presentation of the collaborative projects, M2 2023-24.