

SM6305: MEDIA ART: THEORY AND PRACTICE I

Effective Term

Semester A 2025/26

Part I Course Overview

Course Title

Media Art: Theory and Practice I

Subject Code

SM - School of Creative Media

Course Number

6305

Academic Unit

School of Creative Media (SM)

College/School

School of Creative Media (SM)

Course Duration

One Semester

Credit Units

3

Level

P5, P6 - Postgraduate Degree

Medium of Instruction

English

Medium of Assessment

English

Prerequisites

Nil

Precursors

Nil

Equivalent Courses

Nil

Exclusive Courses

Nil

Part II Course Details

Abstract

This is a concept-driven studio that emphasizes the integration of theory and practice in contemporary media art, particularly in the areas of telematic art, sound art and software art. The course will explore a research-oriented and media

archeology approach in the process of media art-making. The specific topics covered will vary from one semester to the next and will depend upon student and instructor interests.

Course Intended Learning Outcomes (CILOs)

CILOs		Weighting (if DEC-A1 app.)		DEC-A2	DEC-A3
1	Describe the basic concepts of media archaeology		x		
2	Identify the characteristics and trends of contemporary media art			x	x
3	Apply research-oriented techniques in the process of media art-making and transform basic technical competence into a unique style/personal signature		x	x	
4	Produce media art works that explore issues related to the areas of telematic art, sound art, game art and software art		x	x	

A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to real-life problems.

A3: Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

Learning and Teaching Activities (LTAs)

LTAs		Brief Description	CILO No.	Hours/week (if applicable)
1	Lectures	Media archeological emphasis by introducing theorists, historians, linkages.	1	
2	Lectures	Exposure to a vast diversity of art.	2	
3	Workshops	Students conceive and contextualise their own work.	3	
4	Workshops/Critiques	Students present and critique their own work and work of others.	4	

Assessment Tasks / Activities (ATs)

	ATs	CILO No.	Weighting (%)	Remarks ("- " for nil entry)	Allow Use of GenAI?
1	Project	1	25	-	Yes
2	Project	2	25	-	Yes
3	Presentation	3	20	-	Yes
4	Final Project & presentation	4	30	-	Yes

Continuous Assessment (%)

100

Examination (%)

0

Minimum Continuous Assessment Passing Requirement (%)

0

Minimum Examination Passing Requirement (%)

0

Assessment Rubrics (AR)**Assessment Task**

Creative Project (for students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter)

Criterion

Students should demonstrate ability to utilize primary and secondary sources, execute creative ideas and projects. The threshold of 'discovery' lies in a student's proactively turning theory into praxis, to transform course material into self-owned authorship.

Excellent

- (A+, A, A-) - Work has strong affective quality and the articulation of personal styles and signature
- Excellent appreciation, exploration and/or application of the aesthetic and expressive qualities of the medium
 - Work raises questions and instill insights about the process of conception, creative strategization and production
 - Innovative exploration by combining knowledge from different disciplines (e.g. mathematics, psychology, physics, anthropology, etc.) to create an inter-disciplinary project
 - Efficient adjustment of plans and strategies in response to resources (time, space, equipment, etc) available with constructive adjustment

Good

- (B+, B, B-) - Strong appreciation, exploration and/or application of the aesthetic and expressive qualities of the medium
- Ability to create project/ work that demonstrate the processes of thinking and creative exploration
 - Proper adjustment of plans and strategies in response to resources (time, space, equipment, etc) available and constructive feedback/ suggestions

Fair

- (C+, C, C-) - Basic appreciation and/or application of the aesthetic and expressive qualities of the medium
- Limited ability to create project/ work that demonstrate the processes of thinking and creative exploration
 - Adjustment of plans and strategies in response to resources (time, space, equipment, etc) available

Marginal

- (D) - Marginal appreciation of the aesthetic and expressive qualities of the medium
- Marginal ability to create project/ work that demonstrate the processes of thinking and creative exploration
 - Limited adjustment of plans and strategies in response to resources (time, space, equipment, etc) available

Failure

- (F) - No appreciation of the aesthetics and expressive qualities of the medium
- Fail to create project/ work that demonstrate the processes of thinking and creative exploration
 - Minimal adjustment of plans and strategies in response to resources (time, space, equipment, etc) available
-

Assessment Task

Project (for students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter)

Criterion

Students should demonstrate ability to utilize primary and secondary sources, build up argument and analysis. The threshold of 'discovery' lied in a student's self initiatives to conduct additional research and to personalize theories for her/ his personal daily experience.

Excellent

- (A+, A, A-) - Excellent grasp of research material, able to explain key concepts, assumptions and debates
- Rigorous organization, coherent structure, distinct thesis, properly argued with strong narrative
 - Insightful interpretation of the subject matter with distinct themes and thesis
 - Critical analysis with insightful comments opening up new issues, or suggesting the ability to theorize
 - Ability to approach a text or a theme using a variety of theories and analytical tools
 - Strong bibliography suggesting breadth and depth of coverage and informed insights

Good

- (B+, B, B-) - Firm grasp of materials, able to explain key concepts and assumptions
- Reasonable organization, balanced structure, adequate content, sufficient ability to integrate various resources based on demand
 - Clear ideas which keep to the point, clear-cut subject, ability to interpret opinions independently
 - Organized bibliography which can be utilized in accordance with the topic

Fair

- (C+, C, C-) - Comprehensive grasp of materials, able to explain key concepts
- Fair organization, weak structure, adequate content, fair ability to integrate various resources based on demand
 - Relevant points to the subject matter, fair ability to interpret opinions
 - Unorganized bibliography which can be utilized in accordance with the topic

Marginal

- (D) - Loose grasp of materials, cannot explain key concepts
- Poor organization and structure, weak content, limited use of resources
 - Relevant points to the subject matter, marginal ability to interpret opinions
 - Insufficient and/or unorganized bibliography

Failure

- (F) - Poor grasp of materials
- No organization and structure, inadequate content, no/ irrelevant use of resources
 - Irrelevant points to the subject matter, minimal ability to interpret opinions
 - Irrelevant bibliography
-

Assessment Task

Presentation (for students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter)

Criterion

This assessment will grade on content and fluency of presentation. Students should show their co-operation to conduct a well-organized presentation with their own argument and evidence from readings and notes. The threshold of 'discovery'

lied in a student's self initiatives to conduct additional research and to personalize theories for her/his personal daily experience.

Excellent

(A+, A, A-) - Rich, informative content, excellent grasp of the material with in-depth and extensive knowledge of the subject matter

- Rigorous organization, coherent structure, and systematic exposition with a strong sense of narrative
- Superior presentation skills: distinct pronunciation, fluent expression and appropriate diction, exact time-management
- Critical analysis with insightful comments opening up new issues, or suggesting the ability to theorize

Good

(B+, B, B-) - Adequate content with firm grasp of the material that informs the audience on a subject matter

- Reasonable organization, balanced structure and composition
- Good verbal communication: comprehensible pronunciation, fluent expression and diction, fair time-management

Fair

(C+, C, C-) - Adequate content with comprehensive grasp of the material demonstrating basic knowledge of the subject matter

- Fair organization, weak structure and composition
- Fair presentation skills: acceptable pronunciation, expression and diction, fair time-management

Marginal

(D) - Weak content, loose grasp of the general ideas with some knowledge of the subject matter

- Poor organization, structure and composition
- Poor presentation skills: marginal pronunciation, expression and diction, poor time-management

Failure

(F) - Inadequate content, fail to identify the general ideas with knowledge of the subject matter

- No organization, structure or/and composition
- Poor presentation skills: marginal pronunciation, expression and diction, minimal time-management

Assessment Task

Creative Project (for students admitted from Semester A 2022/23 to Summer Term 2024)

Criterion

Students should demonstrate ability to utilize primary and secondary sources, execute creative ideas and projects. The threshold of 'discovery' lies in a student's proactively turning theory into praxis, to transform course material into self-owned authorship.

Excellent

(A+, A, A-) - Work has strong affective quality and the articulation of personal styles and signature

- Excellent appreciation, exploration and/or application of the aesthetic and expressive qualities of the medium
- Work raises questions and instill insights about the process of conception, creative strategization and production
- Innovative exploration by combining knowledge from different disciplines (e.g. mathematics, psychology, physics, anthropology, etc.) to create an inter-disciplinary project
- Efficient adjustment of plans and strategies in response to resources (time, space, equipment, etc) available with constructive adjustment

Good

(B+, B) - Strong appreciation, exploration and/or application of the aesthetic and expressive qualities of the medium

- Ability to create project/ work that demonstrate the processes of thinking and creative exploration
- Proper adjustment of plans and strategies in response to resources (time, space, equipment, etc) available and constructive feedback/ suggestions

Marginal

- (B-, C+, C) - Basic appreciation and/or application of the aesthetic and expressive qualities of the medium
- Limited ability to create project/ work that demonstrate the processes of thinking and creative exploration
 - Adjustment of plans and strategies in response to resources (time, space, equipment, etc) available

Failure

- (F) - No appreciation of the aesthetics and expressive qualities of the medium
- Fail to create project/ work that demonstrate the processes of thinking and creative exploration
 - Minimal adjustment of plans and strategies in response to resources (time, space, equipment, etc) available
-

Assessment Task

Project (for students admitted from Semester A 2022/23 to Summer Term 2024)

Criterion

Students should demonstrate ability to utilize primary and secondary sources, build up argument and analysis. The threshold of 'discovery' lied in a student's self initiatives to conduct additional research and to personalize theories for her/ his personal daily experience.

Excellent

- (A+, A, A-) - Excellent grasp of research material, able to explain key concepts, assumptions and debates
- Rigorous organization, coherent structure, distinct thesis, properly argued with strong narrative
 - Insightful interpretation of the subject matter with distinct themes and thesis
 - Critical analysis with insightful comments opening up new issues, or suggesting the ability to theorize
 - Ability to approach a text or a theme using a variety of theories and analytical tools
 - Strong bibliography suggesting breadth and depth of coverage and informed insights

Good

- (B+, B) - Firm grasp of materials, able to explain key concepts and assumptions
- Reasonable organization, balanced structure, adequate content, sufficient ability to integrate various resources based on demand
 - Clear ideas which keep to the point, clear-cut subject, ability to interpret opinions independently
 - Organized bibliography which can be utilized in accordance with the topic

Marginal

- (B-, C+, C) - Comprehensive grasp of materials, able to explain key concepts
- Fair organization, weak structure, adequate content, fair ability to integrate various resources based on demand
 - Relevant points to the subject matter, fair ability to interpret opinions
 - Unorganized bibliography which can be utilized in accordance with the topic

Failure

- (F) - Poor grasp of materials
- No organization and structure, inadequate content, no/ irrelevant use of resources
 - Irrelevant points to the subject matter, minimal ability to interpret opinions
 - Irrelevant bibliography
-

Assessment Task

Presentation (for students admitted from Semester A 2022/23 to Summer Term 2024)

Criterion

This assessment will grade on content and fluency of presentation. Students should show their co-operation to conduct a well-organized presentation with their own argument and evidence from readings and notes. The threshold of 'discovery'

lied in a student's self initiatives to conduct additional research and to personalize theories for her/his personal daily experience.

Excellent

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- Critical analysis with insightful comments opening up new issues, or suggesting the ability to theorize

Good

(B+, B) - Adequate content with firm grasp of the material that informs the audience on a subject matter

- Reasonable organization, balanced structure and composition
- Good verbal communication: comprehensible pronunciation, fluent expression and diction, fair time-management

Marginal

(B-, C+, C) - Adequate content with comprehensive grasp of the material demonstrating basic knowledge of the subject matter

- Fair organization, weak structure and composition
- Fair presentation skills: acceptable pronunciation, expression and diction, fair time-management

Failure

(F) - Inadequate content, fail to identify the general ideas with knowledge of the subject matter

- No organization, structure or/and composition
- Poor presentation skills: marginal pronunciation, expression and diction, minimal time-management

Additional Information for AR

Other specific rubrics may be included depending on the nature of assessment tasks assigned by the course leader. Normally, material to be assessed may include analytical essays, historical and theoretical research projects, creative/practical projects, oral presentations, and participation in online and in-class discussions.

Part III Other Information

Keyword Syllabus

Media art, sound art, game art, telematic art, software art, media archaeology, research in art-making

Reading List

Compulsory Readings

Title	
1	Annmarie Chandler (ed.), At a distance: precursors to art and activism on the Internet. Cambridge, Mass. : MIT Press, 2005.
2	Ken Goldberg (ed.), The Robot in the Garden: telrobotics & the telepistemology in the age of the Internet. Cambridge, Mass. : MIT Press, 2000.
3	Olga Goriunova (ed.), Read_me: software art & cultures. Aarhus : Digital Aesthetics Research Centre, University of Aarhus, 2004.
4	Oliver Grau (ed.), MediaArtHistories. Cambridge, Mass.: MIT Press, 2007.
5	Eduardo Kac, Telepresence & Bio Art, Ann Arbor, The University of Michigan Press, 2005.
6	Douglas Kahn, Noise, water, meat: a history of sound in the arts. Cambridge, Mass. : MIT Press, 1999.
7	Eric Kluitenberg (ed.), Book of imaginary media. Rotterdam : NAI ; London : Art Data, c2006.

8	Caroline A. Jones (ed.), <i>Sensorium: embodied experiences, technology and contemporary art</i> , Cambridge, Mass. : MIT Press, 2006.
9	Brandon LaBelle, <i>Background noise: perspectives on sound art</i> . New York : Continuum International, 2006.
10	Alan Licht, <i>Sound art: beyond music, between categories</i> . New York: Rizzoli International Publications, 2007.
11	Lauren Rabinovitz & Abraham Geil (ed.), <i>Memory bytes: history, technology and digital culture</i> . Durham, N.C. Duke University Press, 2004.
12	Jesse Schell, <i>The art of game design: a book of lenses</i> . Morgan Kaufmann, 2008.
13	Tristan Donovan, <i>Replay: The History of Video Games</i> . Yellow Ant, 2010.

Additional Readings

Title	
1	http://we-make-money-not-art.com/
2	http://neural.it/