



Università
degli Studi di
Messina



Complexity in Action

From traditional forms to interactive digital narratives

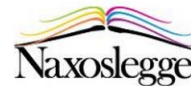
Training School
Messina, 14-17 June 2022



Regione Siciliana



horcynus orca



University of Messina, Sicily, Italy

Complexity in Action: From Traditional Forms to Interactive Digital Narratives

CONTENTS

1. Introduction and details
2. Agenda
3. Social Dinners
4. Local Information (Accommodation, Transportation, Host Details)
5. COST Regulations

Suggested Readings

Literary works:

D'Arrigo, Stefano. *Horcynus Orca* (1975) - only for italian speakers
Joyce, James. *Ulysses* (1920)

Academic literature on Interactive Digital Narratives and Complexity

Murray, J. Hamlet on the Holodeck (2016 version) - in particular the concept of harbingers:
<https://slideplayer.com/slide/12436889/>

Koenitz, H. (2015) [Towards a Specific Theory of Interactive Digital Narrative](#)

Eladhari, MP. (2018) [Re-Tellings: The Fourth Layer of Narrative as an Instrument for Critique](#)

Koenitz, H., Eladhari, M. P., Louchart, S., & Nack, F. (2020). INDCOR white paper 1: A shared vocabulary for IDN (Interactive Digital Narratives). <https://arxiv.org/abs/2010.10135>

Koenitz, H., Barbara, J., Eladhari, M.P. (2021). Interactive Digital Narratives (IDN) as Representations of Complexity: Lineage, Opportunities and Future Work. In: Mitchell, A., Vosmeer, M. (eds) *Interactive Storytelling. ICIDS 2021. Lecture Notes in Computer Science()*, vol 13138. Springer, Cham.
https://doi.org/10.1007/978-3-030-92300-6_49

Gabriele Sofia, *Achieved spontaneity and spectator's performative experience. The motor dimension of the actor-spectator relationship*, in Helena De Preester (ed.), *Moving Imagination: Explorations of gesture and inner movement*, Advances in Consciousness Research, Amsterdam/Philadelphia, John Benjamins Publishing Company, 2013, pp. 69–86.

Gabriele Sofia, *Towards an Embodied Theatrology?*, in Clelia Falletti, Gabriele Sofia, Victor Jacono (eds.), *Theatre and Cognitive Neuroscience*, London, Bloomsbury Mathuen Drama, 2016

Dario Tomasello (ed.), *Performance, Body and Narrativity*, in «Reti Saperi Linguaggi Italian Journal of Cognitive Sciences», 2, July-December 2015 <https://www.rivisteweb.it/issn/2279-7777/issue/6857>

June 14th to 17th 2022

VENUES

Department of Cognitive Sciences, Psychology, Education and Cultural Studies

University of Messina, Sicily, Italy

<https://goo.gl/maps/ETMTuNaniqvxDexi7>

CNR - Istituto Marino di Mortelle

<https://www.istitutomarino.it>

Museo Regionale di Messina

<https://mume.in/visit-mume/>

Train Central Station

<https://www.rfi.it/it/stazioni/messina-centrale.html>

TOPICS

Cognitive Science

Narratology

Performance Studies

TRAINERS

The training school will be delivered by five academics in the fields of Interactive Digital Narratives and Cognitive Science.

- Dr [Hartmut Koenitz](#)([bio](#)) (COST Chair)
- Dr [Mirjam P Eladhari](#)([bio](#)) (AI and IDN)
- Dr Frank Nack ([bio](#)) (Authoring issues)
- Dr Gabriele Sofia ([bio](#)) (Performance/Participatory practices)
- Dr Dario Tomasello (<https://www.unime.it/it/persona/dario-tomasello/curriculum>) (Cognitive Sciences and Narratology)

AGENDA

Day 1: Introduction - Cognitive Sciences and Narratology

Tuesday 14.06.2022

Venue: CNR - Istituto Marino di Mortelle

<https://www.istitutomarino.it>

Tue 14.06	Start	End	Dur	ACTIVITY	VENUE
Registration	9:30	10:00	0:30	Registration + Welcome coffee	CNR - Istituto Marino di Mortelle
Session 1	10:00	11:00	1:15	Introductory session - Hartmut INDCOR, Trainers, Trainees Keynote: Introduction to IDN and complexity	
BREAK	11:15	11:30	0:30	COFFEE BREAK	
Session 2	11:30	13:00	1:30	Keynote: Dario Tomasello with E. Broccio-P. Pizzimento	
LUNCH	13:00	14:30	1:00	LUNCH	
Session 3	14:30	16:00	1:30	Workshop Dario Tomasello with E. Broccio-P. Pizzimento	
BREAK	16:00	16:30	0:30	COFFEE BREAK	
Session 4	16:30	17:30	1:00	Present Workshop results	
Closure	17:30	18:00	0:30	Closing Remarks Day 1	
Activity				Exhibition Tour Literary Park	
Dinner	20:30			Restaurant Bella Vista	

DAY 2: Artificial Intelligence and IDNs

Wednesday 15.06.2022

Venue: Department of Cognitive Sciences, Psychology, Education and Cultural Studies

Room: TBC

<https://goo.gl/maps/ETMTuNaniqvxDexi7>

Wed 15.06	Start	End	Dur	ACTIVITY	VENUE
Session 1	9:30	10:30	1:00	Keynote: Mirjam P Eladhari	Department of Cognitive Science - Room Universiteatrali
BREAK	10:30	11:00	0:30	COFFEE BREAK	
Session 2	11:00	13:00	2:00	Workshop	
LUNCH	13:00	14:30	1:30	LUNCH	
Session 3	14:30	16:30	2:00	Present Workshop results	Room Universiteatrali
Session 4	16:30	17:30	1:00	Museum of Messina MuMe	Museum
Closure	17:30	18:00	0:30	Closing Remarks Day 1	
Dinner	20:30			Suggested Place TBC	

DAY 3: Authoring IDN

Thursday 16.06.2022

Venue: Department of Cognitive Sciences, Psychology, Education and Cultural Studies

Room: TBC

<https://goo.gl/maps/ETMTuNaniqvxDexi7>

Thu 16.06	Start	End	Durn.	ACTIVITY	VENUE
Session 1	9:30	10:30	1:00	Keynote: Frank Nack	Department of Cognitive Science - Room Universiteatrali
BREAK	10:30	11:00	0:30	COFFEE BREAK	
Session 2	11:00	13:00	2:00	Workshop	
BREAK	13:00	14:30	1:30	COFFEE BREAK	
Session 3	14:30	16:00	1:30	Workshop	
BREAK	16:00	16:30	0:30	COFFEE BREAK	
Session 4	16:30	17:00	0:00	Imagining Ulyses IDN	
Field Trip	17:00	18:00	1:30	Bloomsday	Train Central Station
Dinner	20:30			Suggested Place TBC	

Day 4: Dramaturgy of the Actor and Cognitive Sciences

Friday 17.06.2022

Venue: Department of Cognitive Sciences, Psychology, Education and Cultural Studies

Room: Rehearsal Room

<https://goo.gl/maps/ETMTuNaniqvxDexi7>

Fri 17.06	Start	End	Durn.	ACTIVITY	VENUE
Session 1	9:30	10:30	1:00	Keynote: Gabriele Sofia	Department of Cognitive Science - Room Universiteatriali
BREAK	10:30	11:00	0:30	COFFEE BREAK	
Session 2	11:00	13:00	2:00	Theatre Lab I	
LUNCH	13:00	14:30	1:30	LUNCH BREAK	
Session 3	14:30	16:00	1:30	Theatre Lab II	
BREAK	16:00	16:30	0:30	COFFEE BREAK	
Session 4	16:30	17:30	1:00	Closing Workshop	
Closure	17:30	18:00	0:30	Closing Training School	
Dinner	20:30			Suggested Place TBC	

***FIELD TRIPS**

These will be visits to sites of cultural heritage importance relevant to the theme of the training school. Admission will be paid for by the hosting institution.