

DDCMC19



DDCMC'19 Program¹

Universidade Nova de Lisboa, Sept. 19–21, 2019

FCSH-Universidade Nova de Lisboa; Torre B, Auditorium 1 (1st floor)

DAY 1: Thursday, September 19, 2019

8:00-9:00	Registration
9:00-9:30	Opening welcome: Professor Francisco Caramelo, Dean of FCSH; Professor Rui Cádima, Coordinator of ICNOVA; Prof. Carla Fernandes, BlackBox – Arts and Cognition
9:30-10:30	Plenary 1: Emily Cross, University of Glasgow (Chair: Carla Fernandes) The embodied neuroaesthetics of dance
10:30-11:00	<i>Coffee break</i>
11:00-13:00	Session 1: Creative and cognitive processes in Dance (Chair: Vicky Fisher)
	Sylvia Rijmer Negotiating Deliberate Choice-Making: Insights from an interdisciplinary and multimodal encounter during the making of a New Contemporary Dance <i>Independent Researcher and Choreographer</i>
	Bertha Bermudez Dance Scoring and en-action as creative tool for dance documentation <i>Amsterdam University</i>
	Susanne Quinten, Mia Sophia Bilitza, Bettina Bläsing Enabling multimodal interaction: creative teaching tools for mixed-abled dance <i>Technische Universität Dortmund</i>
	Rebecca Smith, Emily Cross, Frank Pollick Dance Like an Observer is Watching: Exploring the Relationship Between Visual Attention and Affect Recognition from Complex Whole-Body Movements <i>University of Glasgow</i>
13:00-14:30	<i>Lunch</i>

¹ Please note that the program is subject to changes. Updated September 17, 2019.

14:30-16:30 **Session 2: Language and Cognition in Dance** (Chair: Christian Büning)

Lacey Okonski Understanding Non-Verbal Metaphor: A Cognitive Approach to Metaphor in Dance
*University of California,
Santa Cruz; Universidade
Federal de Minas Gerais*

Vicky Fisher Unpeeling meaning: Analogy and metaphor analysis methodologies for Modern and Post-Modern dance
*Max Planck Institute for
Psycholinguistics,
Radboud University*

**Mike O'Connor¹,
Alan Cienki²** Lines of Experience: Imagined, Bodily, Perceived.
*¹Amsterdam University
of the Arts;
²Vrije Universiteit
Amsterdam*

Olga Blanco-Carrión Schema, frame, metonymy and metaphor in ballet performances
Universidad de Córdoba

16:30-17:00 *Refreshment break*

17:00-18:00 **Opening round table discussion:** Bettina Bläsing, Emily Cross, Ana Rita Fonseca, Sylvia Rijmer (Moderator: Carla Fernandes)

18:00-18:30 *Port of Honour*

- 14:30-15:30 **Session 5: Body kinematics in theater, dance and sports** (Chair: Rosa Cisneros)
- Giorgina Cantalini**¹ Reduction of gesticulation and information patterning
Massimo Moneglia² strategies in acted speech
- ¹*Civica Scuola di Teatro Paolo Grassi;*
²*Università di Firenze*
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- Christian Büning** How cultural influences predict the movement
German Sport University repertoire and movement improvisation – A
qualitative movement analysis of German and
Japanese student-athletes
- 15:30-17:00 **Poster/Demo session** (with coffee and refreshments) – Posters/VR: *Torre B, 2nd floor (Room T1)*; Demos: *Torre B, 5th floor (Dept. Communications, MediaLab)*
- 20:30 Conference Dinner: [Darwin's Café](#)

DAY 3: Saturday, September 21, 2019

10:30-11:30 **Plenary 3: Angus Forbes**, *University of California, Santa Cruz* (Chair: Stephan Jürgens)
Augmented Seeing and Sensing

11:30-13:00 **Session 6: Dance documentation and archives** (Chair: Bertha Bermudez)

Paula Varanda

*Middlesex University;
Instituto de História da Arte,
Universidade Nova de Lisboa*

Digital-born artworks and interactive experience:
documentation and archiving

**Catarina Canelas,
Ana Luísa Valdeira,
Daniel Tércio**

*INET-md, Faculdade de
Motricidade Humana,
Universidade de Lisboa*

Terpsicore - dance and performing arts database

**Elizabeth Waterhouse¹,
Florian Jenett²,
Bettina Bläsing³,
Monika Hagar⁴**

¹*University of Bern/HKB;*
²*Motion Bank;*
³*Technical University Dortmund;*
⁴*University of Bern*

A Longitudinal Study of William Forsythe's
Choreography "Duo" (1996-2016)

13:00-14:30 *Lunch*

14:30-16:00	Session 7: Computer Science & Dance Data (Chair: Anton Koch)	Recording 'Effect': A case study in technical, practical and critical perspectives on dance data creation
	David Rittershaus¹, Anton Koch¹, Florian Jenett¹, Scott Delahunta²,	
	<i>¹Motion Bank, University of Applied Sciences; ²Motion Bank, Centre for Dance Research, Coventry University</i>	
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	Daniel Strutt, Mavin Khoo, Neal Coghlan,	R&D into the Use of Motion Capture Suit Technologies in Devising and Producing Contemporary Dance Performance.
	<i>Goldsmiths, University of London</i>	
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	Rosa Cisneros, Karen Wood, Sarah Whatley	WhoLoDance: Whole Body Interaction Learning for Dance Education: Blending Engine and Annotation Tool
	<i>Centre for Dance Research, Coventry University</i>	
16:00-17:00	Final round table discussion: João Fiadeiro (choreographer), Angus Forbes, Rui Lopes Graça (choreographer), Stephan Jürgens (Moderator: Carla Fernandes)	
17:00-17:30	Closing remarks (with coffee)	

Poster/Demo session Friday, September 20, 2019; 15:30-17:00

Posters/VR: Torre B, 2nd floor (Room T1); Demos: Torre B, 5th floor (Dept. Communications, MediaLab)

Maria Clotilde ALMEIDA, Rui Geirinhas Imagined worldview's in John Lennon's "Imagine": a multimodal re-performance
Faculdade de Letras, Universidade de Lisboa

Christian BÜNING¹, Mike Baumgart² Pythagoras 360° Movement Analysis
¹German Sport University; ²Germany ALLabs

João CARRILHO¹, Daniel Tércio², Bruno Pedro², Cecília Lima Carrilho² TEPe - Technologically Expanded Performance
¹Universidade Lusófona de Humanidades e Tecnologias; ²Faculdade de Motricidade Humana, Universidade de Lisboa

Elaine CHEN Intersubjectivity of sensorimotor metaphors: A ballet lesson
University of California, Santa Cruz

Vicky FISHER Dance as embodied analogy research project: Watching Dance, a forced choice experiment
Max Planck Institute for Psycholinguistics, Radboud University

Vicky FISHER Movement signatures: testing an ELAN template for analysis of spatial and qualitative features of dance sequences
Max Planck Institute for Psycholinguistics, Radboud University

Ana Rita FONSECA, Rodrigo Abril Abreu, Carla Fernandes, Foraging for movement patterns: a case-study in dance creation
BlackBox, FCSH-Universidade Nova de Lisboa

Isabel GALHANO-RODRIGUES Foot Gestures in the Expression of Certainty
Faculdade de Letras, Universidade do Porto

Sylvia JAIMES

Universidade de Lisboa

A Manual to inadequate behaviors on gyms and health centers: Tele-training for average humans.

**Gaurav KUMAR¹, Bettina Bläsing²,
Stephan Ernst¹, Elizabeth Waterhouse³**

*¹University Bielefeld; ²Technical University
Dortmund; ³University of Bern*

An interactive software tool for analyzing multimodal data over dance video

William PRIMETT

FCT - Universidade Nova de Lisboa

Latent Step: Generative Bodily Animations of a Collection of Human Drawings and Physiological Data Interaction

Paulo QUADROS

*Institute of Mathematics, Art and
Technology of São Paulo*

Video clip as dance art and performance in digital cultural heritage

David SANTOS

Universidade de Lisboa

Suspension of the Self and Embodied Creativity - How the use of Metaphor enables a more embodied creative process

**Hélène SERRÉ¹, Heather Weston²,
Amélie Rochet-Capellan¹, Marion Dohen¹,
Susanne Fuchs²**

*¹Univ. Grenoble Alpes, CNRS, Grenoble INP,
GIPSA-lab; ²Leibniz-Zentrum Allgemeine
Sprachwissenschaft Berlin*

Speaking during rhythmic motions of the feet vs. the hands: how do speech and limb movement affect each other?

Priscilla SILVA

Universidade Federal de Itajubá

The imagery-cognitive discursive argumentation of aspects of environmental sustainability in cartoons: critical humor strategies through conceptual metaphors

Rita VILHENA

*INET-md, Faculdade de Motricidade
Humana, Universidade de Lisboa*

CORPO SANTO – a ritual on stage