

Juan Carlos Duarte Regino  
Doctoral Researcher  
Department of Art and Media  
School Common ARTS  
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## Employment

### Doctoral Researcher

Doctoral Researcher  
Department of Art and Media  
Aalto University  
9 Sept 2024 → present

### Doctoral Student , School Common ARTS

Aalto University  
1 Aug 2017 → present

## Research outputs

### Resonancias en el éter: Escucha atmosférica

Duarte, J., 14 Jan 2025

### Interfacing With Atmospheric Attunement to Foster Environmental Awareness

Duarte, J., 16 Nov 2024, p. 639-639. 1 p.

### Augury: Resonant Atmospheres

Duarte, J., 11 Oct 2024

### Atmospheric Embodiment: tuning into the Voice of Weather.

Duarte, J., 21 Jul 2024, *29th International Symposium on Electronic Art* . ISEA International, 7 p. (Proceedings of the 29th International Symposium on Electronic Art - ISEA 2024).

### Atmospheric listening instruments : Art and science technologies for attuning to our natural environments

Regino, J. C. D., 18 Jul 2024, In: *Virtual Creativity*. 13, 2, p. 145-162 18 p.

### Sintonizar con la Voz del Clima

Duarte, J., 1 Jul 2024, In: *Sonic Ideas*. 16, 32, p. 44-51 7 p., 7.

### A hybrid listening to atmospheric processes

Duarte, J., 6 Jun 2024, *ISEA 2023 Paris, 28th International Symposium of Electronic Art: Symbiosis*. Mahé, E. (ed.). 28th ed. Paris, France: *Ar/Dé*, p. 374-382 9 p. 16

### Gifts/Pre-sents/Pres-ence – Meanings and Materialities: Weather's Resonance

Koho, J. & Duarte, J., 6 Jun 2024

### Atmospheric Listening (Lecture-Performance)

Duarte, J. (Performer), 27 Apr 2024

### **A hybrid listening across totems and talking wires**

Duarte, J., 21 Nov 2023, *Acoustic Ecology Review: Vol. 1 No. 1 (2023): Proceedings of the 'Listening Pasts, Listening Futures' 2023 World Forum for Acoustic Ecology Conference*. 2023 ed. World Forum for Acoustic Ecology (WFAE), Vol. 1 . 5 p. (Acoustic Ecology Review; vol. 1, no. 1).

### **Atmospheric Attunement weather data sonification with ubiquitous sensor nodes**

Duarte, J., 2 Nov 2023, *UbiMus2023 Proceedings: Paper Session: Ubimus Creative Practices, Influences and Tools*. Yaseen, A., Bridges, B., Messina, M. & Keller, D. (eds.). UK: Omakustanteet Ephemeral Publishers, p. 87-94 7 p. 1. (UbiMus2023 Proceedings).

### **Computing atmospheric attunement and hybrid listening through Augury and Scrying**

Duarte, J., 1 Jul 2023, *School of X in connection with xCoAx: Class of 2023*. i2ADS, 16 p.

### **AUGURY: an interface for generating soundscapes inspired by ancient divination**

Duarte, J., 31 May 2023, *NIME 2023: Proceedings of the International Conference on New Interfaces for Musical Expression*. Ortiz, M. & Marquez-Borbon, A. (eds.). 2023 ed. Mexico City: New Interfaces for Musical Expression (NIME), p. 600-603 4 p. 87. (Proceedings of the International Conference on New Interfaces for Musical Expression).

### **Augury: Hybrid listening and atmospheric attunement**

Duarte, J., 26 May 2023

### **Sensing and forecasting atmospheric soundscapes**

Duarte Regino, J. C., 2 Oct 2022, p. 29-30.

### **Synthetic Deep Listening**

Duarte Regino, J. C., 21 Aug 2022.

### **#See You at Home**

Duarte Regino, J. C. (Sound designer), Soler-Adillon, J., Brunner, U., Liu, C. (Other) & Lange, B. K., 1 Mar 2022

### **Juan Duarte**

Chattopadhyay, B. & Regino, J. C. D., 2022, *Sound Practices in the Global South: Co-listening to Resounding Plurilogues*. Palgrave Macmillan, p. 265-279 15 p.

### **How computers learn to deep listen: SENSORY PERCEPTION AND SONIC IMMERSIONS**

Duarte Regino, J., 25 Sept 2021.

### **Environmental Sensing Tools: BioSensing and Ecosystematic Perspective**

Duarte Regino, J., 8 Oct 2020.

### **Chronicles of an Art and Science Collaboration**

Diaz-Kommonen, L. (Creative director), Vishwanath, G. (Designer), Duarte Regino, J. C. (Editor) & Lindfors, E. (Developer), 8 Sept 2020

### **Parasite Radio: Environmental Art Repurpose of the Radio Medium**

Duarte Regino, J., 22 Aug 2019.

### **Parasitic Radio: combining FM radio signals with environmental sensor data via computing techniques for soundscape creation**

Duarte Regino, J. C., 1 Jun 2019, *Proceedings of POM Beirut 2019*. British Computer Society, p. 37-40 4 p. (Electronic Workshops in Computing).

### **Aeolian Artefacts : sound performance at Lofoten Sound Art Symposium**

Duarte Regino, J., 30 Aug 2018

### **Biosignals: Sound Art, Narrations and Nature-based Data Streams**

Duarte Regino, J., 25 Aug 2018

### **Bio Signals (sound performance)**

Duarte Regino, J., 28 May 2018

### **Aeolian Artefacts**

Duarte Regino, J., 2018, In: Electronic Workshops in Computing . p. 1-4 4 p.

### **Aeolian Artefacts - exhibition**

Duarte Regino, J., 21 Sept 2017

### **Pulsar Kite: a study case for Sonic Ludic Interaction**

Duarte, J., 2015, Aalto-yliopisto. 76 p.

## **Activities**

### **Artist talk: Art and Tech: Modern Times, Autumn 2024**

Duarte Regino, J. C. (Speaker)

28 Nov 2024

### **Resonant Atmospheres: attunement as a tactic to foster ecocentric empathy**

Duarte Regino, J. C. (Speaker)

14 Nov 2024

### **Desert Woman: A Performance Depicting Spiritual Exile within a Distinct Political Context**

Duarte Regino, J. C. (Examiner)

1 Nov 2024

### **Atmospheric listening: attuning to a polyphony of environmental voices**

Duarte Regino, J. C. (Speaker)

19 Jul 2024

### **Dataism as an art movement**

Duarte Regino, J. C. (Examiner)

23 Jun 2024

### **Politics of the Machines**

Beloff, L. (Organiser), Lomelí, S. (Chair) & Duarte Regino, J. C. (Chair)

20 Apr 2024

### **Climate and Death: Atmospheric Listening**

Duarte Regino, J. C. (Speaker)

8 Apr 2024

### **A hybrid listening across totems and talking wires**

Duarte Regino, J. C. (Speaker)

23 Mar 2023

### **Medios Sintientes**

Duarte Regino, J. C. (Member)

27 Apr 2022 → 7 May 2022

## **RE:SOUND 2019**

Duarte Regino, J. C. (Speaker)  
20 Aug 2019 → 23 Aug 2019

## **Bio Signals**

Duarte Regino, J. C. (Member)  
2 Jun 2018 → 4 Jun 2018

## **Politics and Poiesis in Telematic Participation**

Duarte Regino, J. C. (Organiser) & Montgermont, N. (Speaker)  
23 Mar 2018

## **Research Network Day**

Duarte Regino, J. C. (Speaker)  
27 Jan 2018

## **Prizes**

### **Artist Residency at Nida Art Colony**

Duarte Regino, J. C. (Recipient), 1 Jun 2024

### **Artist Residency at Titanik**

Duarte Regino, J. C. (Recipient), 1 Jul 2024

### **Culture Moves Europe - Individual mobility action**

Duarte Regino, J. C. (Recipient), 22 Jul 2024

### **Development Funding for Multichannel Sound system**

Duarte Regino, J. C. (Recipient), 8 Jun 2023

### **Frame Contemporary Art Finland**

Duarte Regino, J. C. (Recipient), 25 Jun 2024

### **Mobility Funding - Nordic Culture Point**

Duarte Regino, J. C. (Recipient), 20 Mar 2024

### **Taike ( Arts Promotion Centre Finland) - Project grant 2024**

Duarte Regino, J. C. (Recipient), 29 Nov 2024

## **Press/Media**

### **Attunement – Environment, perception, weather and more with Juan Duarte Regino**

Duarte Regino, J. C.

28/08/2024

1 item of Media coverage

### **Augury by Juan Duarte Regino Bridging divination, sound art, and touch interaction**

Duarte Regino, J. C.

22/11/2024

1 item of Media coverage

**Live sound spatialisation: I Building an interface for multichannel sound diffusion**

Duarte Regino, J. C.

10/02/2022

1 item of Media coverage