Leonardo Salvador Arriagada Beltrán (Chile, 1986) is PhD (c) by the University of Groningen, Dr (c) in Philosophy with a mention in Aesthetics and Art Theory at the University of Chile, and MA in Contemporary Thought: Philosophy and Political Thought from the Diego Portales University. He is a scholar of the National Agency for Research and Development of Chile (ANID) and an academic at the UMCE in Chile. At the 2021 Nederland Digitaal Conference, he was awarded by the Dutch State Secretary for Economic Affairs and Climate Change-Mona Keijzer-with the Noordeen Digitaal Talent Award for Best Discovery and People's Choice. Currently, he is aesthetically investigating computer-generated art (CG-art) defending the thesis that a computer can create art. In Chile, he has executed projects of the National Fund for Cultural Development and the Arts (FONDART).
1. **Best Discovery at Noorden Digitaal Talent Award 2020**  
   Arriagada Beltrán, Leonardo Arriagada (Recipient)

   **Description**  
   Leonardo Arriagada has won the award of the Noorden Digital Talent Award in the category 'Best Discovery'. State Secretary Mona Keijzer of Economic Affairs and Climate announced this on Wednesday, February 10, 2021, on the last day of the national conference Nederland Digitaal.

   **Details**  
   Awarded date: 10-Feb-2021  
   Degree of recognition: National  
   Granting Organisations: Noorden Digitaal  
   event: Conferentie Nederland Digitaal 2021  
   Keywords: north, digital, arts and humanities, Artificial Intelligence, discovery, Netherlands

2. **People's Choice at Noorden Digitaal Talent Award 2020**  
   Arriagada Beltrán, Leonardo Arriagada (Recipient)

   **Description**  
   Leonardo Arriagada has won the award of Noorden Digital Talent Award receiving the most votes for the public award: 789 of 1825 votes cast. State Secretary Mona Keijzer of Economic Affairs and Climate announced this on Wednesday, February 10, 2021, on the last day of the national conference Nederland Digitaal.

   **Details**  
   Awarded date: 10-Feb-2021  
   Degree of recognition: National  
   Granting Organisations: Noorden Digitaal  
   event: Conferentie Nederland Digitaal 2021  
   Keywords: north, digital, arts and humanities, Artificial Intelligence, people's choice award, Netherlands

3. **Best Story at First UDP Re-Stories Award**  
   Arriagada Beltrán, Leonardo Arriagada (Recipient)

   **Description**  
   With the intention of creating a space for all the participants of the "Recuentos UDP (Diego Portales University Re-Stories)" contest to meet, the awards ceremony was held at the university's Nicanor Parra Library. The activity was attended by graduates, family and friends of the winners of the first three places and the honourable mentions of this literary contest organised by Egresados UDP.

   More than 75 micro stories were received from graduates who remembered their time at UDP. The panel was composed of Guido Arroyo (graduate of the Escuela Literatura Creativa, storyteller and founder of Alquimia publishing house), José Ignacio Silva (graduate of the School of Journalism and literary critic of Las Últimas Noticias), and Rodrigo Rojas (UDP academic).

   First place in the competition went to Leonardo Arriagada, a graduate in General Basic Education, who received a Galaxy Note 10.1 tablet (Samsung) for his story "El semáforo más largo del mundo" (The longest traffic light in the world). Upon learning the result of the competition, Leonardo highlighted the possibility of remembering his time at the university, a place of study for which he has a special affection.

   **Details**  
   Awarded date: 30-Jul-2014  
   Degree of recognition: Local  
   Granting Organisations: Universidad Diego Portales  
   event: Primera Premiación Re-Cuentos UDP  
   Keywords: UDP, Universidad Diego Portales, prize, literature, Award
Artistas mecánicos: Una mirada a la capacidad estética de máquinas y algoritmos desde la música pop y el pop art

Despite the enormous advances that artificial intelligence (AI) and robotics have made, it is still controversial to claim that a machine can create art. Contrary to this view, I propose that behind the denial of the aesthetic capabilities of machines there is an anthropocentric bias. To illustrate this point, I take examples of the role that machines play in music and pop art. I have selected these genres because historically they have incorporated technological innovations without upheavals. Ultimately, this article takes pop music and Andy Warhol's method of work to illuminate new points of view on the aesthetic capabilities of machines and algorithms. At the end, the thesis that machines can create art comes out strengthened.
CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación

En era de la inteligencia artificial (IA) no han sido pocos los que se han preguntado si una máquina puede crear arte. En este sentido, la investigadora cognitiva Margaret Boden (2011) ha definido un tipo especial de arte al relacionar los conceptos “creatividad” y “computación”. Así, el arte generado por computador (computer-generated art) es “the artwork results from some computer program being left to run by itself, with minimal or zero interference from a human being” (p. 141). Uno de los casos más populares de este tipo de arte es el cuadro Portrait of Edmond de Belamy (2018), ampliamente publicitado como la primera obra de arte de una IA en ser subastada en Christie’s (Still & d’Inverno, 2019). Que las máquinas creen arte no ha dejado indiferente al mundo artístico. En efecto, se ha tendido a criticar al CG-art porque carecería de la inspiración mística que tiene el arte humano. Como menciona Aaron Hertzmann (2018), científico principal de Adobe Research San Francisco, “it is as if only humans create art because only humans have ‘souls.’ Surely, there should be a more scientific explanation” (p. 1). Atendiendo a lo anterior, sostengo que el CG-art tiene un valor estético descifráble a través de dos aproximaciones, a saber, evaluación humana y maquinal (Arriagada, 2020).

General information
Publication status Published
SEP output type Book chapter
Organisations Universidad de Chile
Corresponding author Contributors
Arriagada, L
Number of pages 4
Pages 261-264
Publication date Oct-2020

Host publication information
Title of host publication Actas III Congreso Internacional de Lingüística Computacional y de Corpus - CILCC 2020
Editors Molina Mejía, J. M., Valdivia Martin, P., Venegas Vélasquez, R. A.
Keywords CG-art, creativity, art, aesthetic, GAN, computer, ALGORITHM, Artificial intelligence
Electronic versions Libro de Resúmenes - Actas III CILCC 2020 y V WoPATeC 2020

Bibliographical note
Leonardo Salvador Arriagada Beltrán (Chile, 1986), is a PhD (c) by the University of Groningen, a PhD (c) in Philosophy with a mention in Aesthetics and Art Theory at the University of Chile, and a MA in Contemporary Thought: Philosophy and Political Thought from the Diego Portales University. He is a scholar of the National Agency for Research and Development of Chile (ANID) and an academic at the Metropolitan University of Education Sciences. Currently, he is aesthetically investigating computer-generated art (CG-Art) defending the thesis that a computer can create art. In Chile, he has executed projects of the National Fund for Cultural Development and the Arts (FONDART).

Source ORCID
Source ID /0000-0002-5709-631X/work/86064607
El estatus de arte del CG-art desde un modo de existencia de tipo-natural

The introduction of Generative Adversarial Networks into the art world has revitalized the classic question: can a machine create art? These algorithms require minimal human intervention to function, so their creations are considered CG-art. In this particular kind of art, computers are not a tool for human service, but an autonomous creative agent. On the other hand, recent cognitive studies have shown that people are skeptical of the idea that a machine can create art. This article aims to show that CG-art cannot be arbitrarily excluded from the art domain. For this, Dickie’s distinction between natural-kind and cultural-kinds theories of art is used. Then, using Searle’s concept of status-function, I propose to consider art as a language-independent phenomenon. Complementing both approaches, I argue that the best art theory to explain the CG-art phenomenon is a natural-kind theory. This implies that society cannot deny the character of art to these algorithmic creations. Thus, the idea that machines can create art is strengthened.
Estética inorgánica. Detroit en Only Lovers Left Alive

Jim Jarmusch’s cinema is recognizable for capturing moments of stillness in which action and drama are secondary. That is why his film Only Lovers Left Alive has been so prominent for critics and academics. This film has brought Detroit’s ruinous aesthetics to the screen. This article is an extension of these recent investigations since it postulates that the Detroit in Jarmusch’s film is an aesthetically inorganic city. Following in broad strokes Wilhelm Worrringer’s guidelines, we analise the post-industrial style of Detroiter architecture and the representation of the vampire. This allows us to conclude that the inorganic —Detroit— has its own aesthetic capabilities, which are exalted by Jarmusch’s particular style.

General information

Publication status Published
SEP output type Refereed article
Organisations Universidad de Chile
Corresponding author Arriagada, L.
Number of pages 14
Pages 111-124
Publication date 28-Apr-2020
Handle.net
Peer-reviewed Yes

Publication information

Journal Archivos de la Filmoteca
Issue number 78
ISSN (Print) 0214-6606
Original language Spanish
Keywords aesthetic, inorganic, urbanism, vampire
Electronic versions Estética inorgánica. Detroit en Only Lovers Left Alive (Arriagada 2020)

Additional URLs (be aware these will not be shown on the portal)
https://www.mendeley.com/catalogue/dbc713f2-fa68-3717-96a4-7ad1056b3905/

Bibliographical note

Leonardo Salvador Arriagada Beltrán (Chile, 1986), is a PhD (c) by the University of Groningen, a PhD (c) in Philosophy with a mention in Aesthetics and Art Theory at the University of Chile, and a MA in Contemporary Thought: Philosophy and Political Thought from the Diego Portales University. He is a scholar of the National Agency for Research and Development of Chile (ANID) and an academic at the Metropolitan University of Education Sciences. Currently, he is aesthetically investigating computer-generated art (CG-Art) defending the thesis that a computer can create art. In Chile, he has executed projects of the National Fund for Cultural Development and the Arts (FONDART).

Source Mendeley
Source ID dbc713f2-fa68-3717-96a4-7ad1056b3905
The following aesthetic discussion examines in a philosophical-scientific way the relationship between computation and artistic creativity. Currently, there is a criticism about the possible artistic creativity that an algorithm could have. Supporting the above, the term computer-generated art (CG-Art) defined by Margaret Boden would seem to have no exponents yet. Moreover, it has been pointed out that, rather than a matter of primitive technological development, CG-Art would have in its very foundations the inability to exist. This, because art is considered as one of the most unique and exclusive human manifestations of our species. On the contrary, I propose that the denial of CG-Art has an anthropocentric bias. For this, I use the recent studies that, from the cognitive sciences, have been carried out on artistic creativity. In this way, I intend to convince the reader that behind the denial of the creative artistic capacity to the machines, a negationist mysticism of the current scientific advances necessarily lies.

General information
Publication status: Published
SEP output type: Refereed article
Organisations: Universidad de Chile
Corresponding author: Arriagada, L.
Number of pages: 8
Pages: 398-405
Publication date: 17-Mar-2020
Handle.net: Yes

Publication information
Journal: Connection Science
Volume: 32
Issue number: 4
ISSN (Print): 0954-0091
Original language: English
Keywords: Art, creativity, computer, algorithm, CG-Art, COMPUTATIONAL CREATIVITY
DOIs: 10.1080/09540091.2020.1741514

Bibliographical note
Leonardo Salvador Arriagada Beltrán (Chile, 1986), is a PhD (c) by the University of Groningen, a PhD (c) in Philosophy with a mention in Aesthetics and Art Theory at the University of Chile, and a MA in Contemporary Thought: Philosophy and Political Thought from the Diego Portales University. He is a scholar of the National Agency for Research and Development of Chile (ANID) and an academic at the Metropolitan University of Education Sciences. Currently, he is aesthetically investigating computer-generated art (CG-Art) defending the thesis that a computer can create art. In Chile, he has executed projects of the National Fund for Cultural Development and the Arts (FONDART).
Source: WOS
Source ID: 000520577300001
6. **Realismo estructural óntico en H.P. Lovecraft**

This article aims to show that, through the work of Lovecraft, it is possible to illustrate a form of Ontic Structural Realism (OSR). It is postulated that Lovecraft’s literature allows exemplifying an ontology oriented towards relations (between entities), and not to the entities themselves. Also, since in this form of OSR entities would be defined by their relationships, it is concluded that they should be abstract, enabled to have all the characteristics that are extrinsically assigned to them in a given update of the structure that houses them.

### General information

- **Publication status**: Published
- **SEP output type**: Refereed article
- **Organisations**: Universidad de Chile
- **Corresponding author**: Contributors
- **Arriagada, L.**: Number of pages
- **18**: Publication date
- **16-Feb-2020**: Handle.net
- **Peer-reviewed**: Yes

### Publication information

- **Journal**: Revista Laboratorio
- **Issue number**: 21
- **ISSN (Print)**: 0718-7467
- **Original language**: Spanish
- **Keywords**: Lovecraft, speculative realism, structural realism, ontology, our mathematical universe
- **Electronic versions**: Realismo estructural óntico en H.P. Lovecraft (Arriagada 2020) 203-381-1-SM

### Bibliographical note

Leonardo Salvador Arriagada Beltrán (Chile, 1986), is a PhD (c) by the University of Groningen, a PhD (c) in Philosophy with a mention in Aesthetics and Art Theory at the University of Chile, and a MA in Contemporary Thought: Philosophy and Political Thought from the Diego Portales University. He is a scholar of the National Agency for Research and Development of Chile (ANID) and an academic at the Metropolitan University of Education Sciences. Currently, he is aesthetically investigating computer-generated art (CG-Art) defending the thesis that a computer can create art. In Chile, he has executed projects of the National Fund for Cultural Development and the Arts (FONDART).

**Source**: Mendeley

**Source ID**: 8934cb8d-d1c9-380c-8f8b-5cf82df04bda
Después del sentir: Una conversación sobre cine, realismo y capitalismo

During the first semester of this year, I proposed to a group of students and researchers of the Doctorate in Philosophy with mention in Aesthetics of the University of Chile, where I teach, a seminar on Jim Jarmusch. I called it Still is Cinema. The idea was not to instruct or specialize in Jarmusch, but to open a sustained discussion about his particular cooking -his processes, his knotting, his superimpositions of heterogeneous materials- so that each person could define his own methodology for his thesis and research, of a freer and more experimental nature. What we proposed was the possibility of rethinking poetic and aesthetic forms not as objects of disciplinary knowledge, but as pieces immanent to the research method itself, and with this purpose we dedicated ourselves to reviewing some of the most relevant materials that the filmmaker historically took from when he outlined his unique community of images, voices and texts: the films of Bresson, Ozu, Cassavetes, the experimental images of Jonas Mekas, the paintings of Hopper, the photographs of Robert Frank, Diane Arbus, Walker Evans, the soundtracks of Screamin' Jay Hawkins, Tom Waits, Neil Young, RZA or Mulato Astatke, the poems of William Blake, Emily Dickinson or William Carlos Williams, the essays of Burroughs, the writings of Carver, the beatnik imaginary, etc.

We were about to close the semester when Laura Lattanzi offered us to record and transcribe a conversation for La Fuga Magazine about the figures of cinema and the current miseries of capitalism. Isdanny Morales, Eduardo Simpson, Alejandro Torres, Leonardo Arriagada, César Castillo and I got together, prepared a good meal and had the following conversation.

General information
Publication status Published
SEP output type Publications aimed at the general public
Organisations Universidad de Chile
Corresponding author Contributors
Galende, F., Arriagada, L., Castillo, C., Morales, I., Simpson, E., Torres, A.
Number of pages 6
Publication date 29-Jan-2020
Peer-reviewed Unknown

Publication information
Journal laFuga
Issue number 23
ISSN (Print) 0718-5316
Original language Spanish
Keywords Aesthetics, philosophy, Jarmusch, capitalism, realism, cinema, conversation
Electronic versions despues-del-sentir

Additional URLs (be aware these will not be shown on the portal)
https://www.lafuga.cl/despues-del-sentir/976

Bibliographical note
Leonardo Salvador Arriagada Beltrán (Chile, 1986), is a PhD (c) by the University of Groningen, a PhD (c) in Philosophy with a mention in Aesthetics and Art Theory at the University of Chile, and a MA in Contemporary Thought: Philosophy and Political Thought from the Diego Portales University. He is a scholar of the National Agency for Research and Development of Chile (ANID) and an academic at the Metropolitan University of Education Sciences. Currently, he is aesthetically investigating computer-generated art (CG-Art) defending the thesis that a computer can create art. In Chile, he has executed projects of the National Fund for Cultural Development and the Arts (FONDART).

Source ORCID
Source ID /0000-0002-5709-631X/work/70392757
8. **Simultaneidad**

  - Alma died. Take the day.-

  These were the dry words received by the lonely Dmitry on board the Federátsiya XI. It could happen. It was already 11 years since his takeoff to Tau Ceti. He poured himself a glass of vodka. He thought about the time he had lost or rather changed for that mission. But, time and space are not perhaps the same thing? Distance. He typed the Earth's coordinates into the console and looked through the telescope 11 years, 10 months, 19 days, 14 hours and 6 minutes into the past. There he was on the outside of the Vostochni Cosmodrome, next to his blonde Alma. He fixed his eyes on the monitor and revived in peaceful simultaneity that kiss of farewell.

**General information**

- **Publication status**: Published
- **SEP output type**: Publications aimed at the general public
- **Organisations**: Universidad Diego Portales
- **Corresponding author**: Arriagada, L.
- **Number of pages**: 2
- **Publication date**: Jun-2017
- **Peer-reviewed**: Unknown

**Publication information**

- **Journal**: Revista Tríptico
- **Issue number**: 2
- **ISSN (Print)**: 2539-3111
- **Original language**: Spanish
- **Keywords**: Simultaneity, short tale, science fiction, Spacetime, love, Latin America
- **Electronic versions**: Revista Tríptico No 2 Junio 2017

**Bibliographical note**

Leonardo Salvador Arriagada Beltrán (Chile, 1986), is a PhD (c) by the University of Groningen, a PhD (c) in Philosophy with a mention in Aesthetics and Art Theory at the University of Chile, and a MA in Contemporary Thought: Philosophy and Political Thought from the Diego Portales University. He is a scholar of the National Agency for Research and Development of Chile (ANID) and an academic at the Metropolitan University of Education Sciences. Currently, he is aesthetically investigating computer-generated art (CG-Art) defending the thesis that a computer can create art. In Chile, he has executed projects of the National Fund for Cultural Development and the Arts (FONDART).

**Source**

- **ORCID**: /0000-0002-5709-631X/work/70452414

**Activities**
1. The Aesthetic Value of AI-Art (Artificial Intelligence-Generated Art)

Can an Artificial Intelligence system create artworks? What defines creativity and art? And are they properly human abilities? Leonardo Arriagada, PhD (c) in Philosophy with a major in Aesthetics and Art Theory, will reflect on the myths, prejudices and scope of art created by computers and Artificial Intelligence. He will focus on the opportunities and possibilities of thinking about AI-Art from the perspective of aesthetic value, thus problematising its social dimension and the categories of authorship, collaboration and audience reception. In addition, it will explore the different aesthetic machinic capacities generated by the crossover between art and technology, which would allow us to broaden our gaze, appreciate the potentialities and open up to a new form of art.

2. Can a machine create art?

Leonardo Arriagada, PhD (c) in Philosophy with a major in Aesthetics and Art Theory, will reflect on the question: Can a machine create art? What defines creativity and art? And are they properly human abilities? Leonardo Arriagada, PhD (c) in Philosophy with a major in Aesthetics and Art Theory, will reflect on the myths, prejudices and scope of art created by computers and Artificial Intelligence. He will focus on the opportunities and possibilities of thinking about AI-Art from the perspective of aesthetic value, thus problematising its social dimension and the categories of authorship, collaboration and audience reception. In addition, it will explore the different aesthetic machinic capacities generated by the crossover between art and technology, which would allow us to broaden our gaze, appreciate the potentialities and open up to a new form of art.
1. A lecture with Leonardo Arriagada, Dr. in Philosophy (c), on whether Artificial Intelligence can create Art.
2. Regional Horizon 2021 Double Noorden Digital Talent Award winner, I presented my research on CG-art and proposed creating an AI-generated art museum.
3. As a double Noorden Digital Talent Award winner, I presented my research on CG-art and proposed creating an AI-generated art museum. With Leonardo Arriagada, Dr. in Philosophy (c), on whether Artificial Intelligence can create Art.
4. Related external organisation:
   - Study Association Meander
   - Regional Horizon 2021 Double Noorden Digital Talent Award winner
   - Related external organisation:
   - Regional Horizon 2021 Double Noorden Digital Talent Award winner

5. Proposal for an AI-generated art museum.
We're excited to bring together companies from Groningen, Friesland and Drenthe with English-speaking job seekers - both Dutch job seekers and internationals. The theme of this career event is digital, and we will put together a program to showcase digital companies, jobs and projects from the Northern Netherlands.

What's digital? We're not just talking about software and apps here; all jobs and companies that have something to do with working digitally are welcome here. So that includes design (UX, UI, graphic design), e-commerce, cybersecurity, online marketing, artificial intelligence, social media, content management, (serious) gaming, virtual reality, augmented reality, copywriting for online purposes, blockchain etc.

What's digital? We're not just talking about software and apps here; all jobs and companies that have something to do with working digitally are welcome here. So that includes design (UX, UI, graphic design), e-commerce, cybersecurity, online marketing, artificial intelligence, social media, content management, (serious) gaming, virtual reality, augmented reality, copywriting for online purposes, blockchain etc.

With the Talent Award, Noorden Digitaal offers students and pupils from Groningen, Friesland, and Drenthe a stage to bring their digital discoveries and solutions to the attention of a wide audience. The award consists of a prize from a professional jury and a public award for the project with the most votes.

We're excited to bring together companies from Groningen, Friesland and Drenthe with English-speaking job seekers - both Dutch job seekers and internationals. The theme of this career event is digital, and we will put together a program to showcase digital companies, jobs and projects from the Northern Netherlands. We're not just talking about software and apps here; all jobs and companies that have something to do with working digitally are welcome here. So that includes design (UX, UI, graphic design), e-commerce, cybersecurity, online marketing, artificial intelligence, social media, content management, (serious) gaming, virtual reality, augmented reality, copywriting for online purposes, blockchain etc.
8. <div class="rendering rendering_activity rendering_activity_long rendering_talk rendering_long rendering_talk_long"><h2 class="title">CG-Art: An aesthetic discussion on the relationship between artistic creativity and computation</h2><div class="properties"><tbody><tr class="period"><th>Period</th><td><span class="date">23-Oct-2020</span></td></tr><tr class="relations_persons"><th>Relations persons</th><td><span class="person">John Searle</span></td></tr><tr class="organisation"><th>Organisation</th><td><span class="organisation">Socolifil</span></td></tr><tr class="international"><th>International</th><td>International</td></tr></tbody></table></div></div>

9. <div class="rendering rendering_activity rendering_activity_long rendering_talk rendering_long rendering_talk_long"><h2 class="title">Creative Machines: Debugging myths about the aesthetic capabilities of algorithms</h2><div class="properties"><tbody><tr class="period"><th>Period</th><td><span class="date">30-Nov-2019</span></td></tr><tr class="relations_persons"><th>Relations persons</th><td><span class="person">Leonardo Arriagada Arriagada Beltrán</span></td></tr><tr class="organisation"><th>Organisation</th><td><span class="organisation">Socolifil</span></td></tr><tr class="international"><th>International</th><td>International</td></tr></tbody></table></div></div>

10. <div class="rendering rendering_activity rendering_activity_long rendering_talk rendering_long rendering_talk_long"><h2 class="title">Approaches to the phenomenon of CG-Art from the social philosophy of John Searle</h2><div class="properties"><tbody><tr class="period"><th>Period</th><td><span class="date">29-Nov-2019</span></td></tr><tr class="relations_persons"><th>Relations persons</th><td><span class="person">John Searle</span></td></tr></tbody></table></div></div>

11. <div class="rendering rendering_activity rendering_activity_long rendering_talk rendering_long rendering_talk_long"><h2 class="title">Approaches to the phenomenon of CG-Art from the social philosophy of John Searle</h2><div class="properties"><tbody><tr class="period"><th>Period</th><td><span class="date">18-Oct-2019</span></td></tr><tr class="relations_persons"><th>Relations persons</th><td><span class="person">John Searle</span></td></tr></tbody></table></div></div>
There is currently a criticism about the possible artistic creativity that an algorithm could have. In support of the above, the term CG-Art as defined by Margaret Boden (2011) seems to have no exponent yet. Moreover, it has been pointed out that, rather than a matter of primitive technological development, CG-Art would have in its very foundations the inability to exist. This is because art is considered to be one of the most unique and exclusive human manifestations of our species. On the contrary, I propose that the denial of CG-Art has an anthropocentric bias. In order to do so, I make use of the recent studies that, from the cognitive sciences, have been carried out on artistic creativity. In this way I intend to convince the audience that behind the denial of the artistic and creative capacity of machines, there necessarily lies a denialist mysticism of current scientific advances.
Artificial creativity: Can artists and audiences be machines?
Leonardo Arriagada Arriagada Beltrán
27/07/2021

Description
Artificial intelligence in art is a subject that some approve of, others reject and admits multiple intermediate points. Its vertiginous advances unsettle, question and challenge many. That is why in CULTURAqueLADRA we address the relationship between AI and the creation of art and its impact on audiences with digital humanities researcher Leonardo Arriagada, who delves into the aesthetics of computer-generated art and defends creativity in art through artificial intelligence.

Generative Adversarial Networks are a development based on code that allows a computer to create works from user-delivered material. However, the advance has reached levels where the machine creates works by tracking information. This is why in this issue we ask: are works created by algorithms considered art, can artificial intelligence be the creator of an artistic work, understanding that art has been inherent to human inspiration and/or sensibility, what is the art market like with artificial intelligence, and how does the human artist compete with the machine artist?

Media contribution (1)
Artificial creativity: Can artists and audiences be machines?
27/07/2021
Universidad Nacional De Colombia Radio/CULTURAqueLADRA (National), Colombia, Radio
Joan Bocanegra/Jenny Rodríguez Peña
27 min

Artificial intelligence in art is a subject that some approve of, others reject and admits multiple intermediate points. Its vertiginous advances unsettle, question and challenge many. That is why in CULTURAqueLADRA we address the relationship between AI and the creation of art and its impact on audiences with digital humanities researcher Leonardo Arriagada, who delves into the aesthetics of computer-generated art and defends creativity in art through artificial intelligence.

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Leonardo Arriagada Arriagada Beltrán
, Universidad de Chile

Relations

Research outputs
- Artistas mecánicos
- CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
- El estatus de arte del CG-art desde un modo de existencia de tipo-natural
- CG-Art
- Proposal for an AI-generated art museum
- Art-Ificial: Al and Art
- CG-art, understanding computational creativity: An aesthetic analysis from Margaret Boden's definition.
- Meet Your Future in the Digital World
- The Aesthetic Value of AI-Árt (Artificial Intelligence-Generated Art)
- Creative Machines: Debunking myths about the aesthetic capabilities of algorithms
- CG-Art. An aesthetic discussion on the relationship between artistic creativity and computation.
- North Digital Talent Award Ceremony
- Can a machine create art?

Activities
- Approaches to the phenomenon of CG-Art from the social philosophy of John Searle
- CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
What artificial art tells us about artists. PhD student Leonardo Arriagada is researching the creation of art through AI
Leonardo Arriagada Arriagada Beltrán
15/03/2021

Description
Can artwork be made by subjects other than humans? And, if so, can we still call it art? According to PhD student Leonardo Arriagada, the answer is yes. A student of the Faculty of Arts, he is researching how art is made autonomously through artificial intelligence (AI). This not only provides valuable insight into how humans create art, but it can also lead to an art revolution, he says. In February this year, he won the Noorden Digitaal Talent Award for his research.

, Universidad de Chile

Media coverage (1)
What artificial art tells us about artists. PhD student Leonardo Arriagada is researching the creation of art through AI
15/03/2021
Netherlands, Web
Thomas Vos

Can artwork be made by subjects other than humans? And, if so, can we still call it art? According to PhD student Leonardo Arriagada, the answer is yes. A student of the Faculty of Arts, he is researching how art is made autonomously through artificial intelligence (AI). This not only provides valuable insight into how humans create art, but it can also lead to an art revolution, he says. In February this year, he won the Noorden Digitaal Talent Award for his research.

Leonardo Arriagada Arriagada Beltrán
, Universidad de Chile

Relations

Research outputs

Artistas mecánicos
CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
El estatus de arte del CG-art desde un modo de existencia de tipo-natural

Activities

North Digital Talent Award Ceremony
Can a machine create art?
Approaches to the phenomenon of CG-Art from the social philosophy of John Searle
CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
3. **The future of art created by artificial intelligence**
Leonardo Arriagada Arriagada Beltrán
19/02/2021

**Description**
Chilean Leonardo Arriagada, a researcher in the area of aesthetics, recently won a prize in the Netherlands for his study on works of art created by lines of code.
, Universidad de Chile

**Conferentie Nederland Digitaal 2021**
Event: Conference

**Media coverage (2)**
The future of art created by artificial intelligence
19/02/2021
El Mercurio (National), Chile, Print
Tomás Herrera Asenjo
https://digital.elmercurio.com/2021/02/19/A/O83U3O4Q
Chilean Leonardo Arriagada, a researcher in the area of aesthetics, recently won a prize in the Netherlands for his study on works of art created by lines of code.
Leonardo Arriagada Arriagada Beltrán
, Universidad de Chile

The future of art created by artificial intelligence
19/02/2021
Grupo de Diarios América (International), Chile, Web
http://gda.com/detalle-de-la-noticia/?article=4289962
Chilean Leonardo Arriagada, a researcher in the area of aesthetics, recently won a prize in the Netherlands for his study on works of art created by lines of code.
Leonardo Arriagada Arriagada Beltrán
, Universidad de Chile

**Relations**

*Research outputs*

Artistas mecánicos
CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
CG-Art
Proposal for an AI-generated art museum
Meet Your Future in the Digital World
The Aesthetic Value of AI-Art (Artificial Intelligence-Generated Art)

*Activities*

North Digital Talent Award Ceremony
Can a machine create art?
CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
4. **New digital talent: students RUG and Hanzehogeschool in prizes**
Leonardo Arriagada Arriagada Beltrán
18/02/2021

**Description**
Groningen has been a provider of remarkable digital talent for almost a tradition. In other words, almost every year there are new students at the RUG or Hanzehogeschool who either start up a promising IT company or devise an extraordinary app or other digital product. Or both. Recently, two Groningen students again received a special award, from the hands of State Secretary Mona Keijzer, according to the newsletter of the organization Northern Knowledge.

Faculty of Arts,

**Conferentie Nederland Digitaal 2021**
Event: Conference

**Media coverage (1)**
New digital talent: students RUG and Hanzehogeschool in prizes
18/02/2021
Groninger Internet Courant (Local), Netherlands, Web

Groningen has been a provider of remarkable digital talent for almost a tradition. In other words, almost every year there are new students at the RUG or Hanzehogeschool who either start up a promising IT company or devise an extraordinary app or other digital product. Or both. Recently, two Groningen students again received a special award, from the hands of State Secretary Mona Keijzer, according to the newsletter of the organization Northern Knowledge.
Leonardo Arriagada Arriagada Beltrán
Faculty of Arts,

**Relations**

Research outputs
- CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
- CG-Art
- Artistas mecánicos
- Proposal for an AI-generated art museum
- Meet Your Future in the Digital World
- The Aesthetic Value of AI-Art (Artificial Intelligence-Generated Art)

Activities
- North Digital Talent Award Ceremony
- Can a machine create art?
- CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
Description
Students from the University of Groningen and the Hanzehogeschool received a Talent Award on Wednesday at the conference Nederland Digitaal (Digital Netherlands). The award was presented to the two by Mona Keijzer, State Secretary for Economic Affairs and Climate Change.

Conferentie Nederland Digitaal 2021
Event: Conference

Media coverage (1)
Digital Talent Award for students RUG and Hanzehogeschool
12/02/2021
Northern Knowledge (Regional), Netherlands, Web

Students from the University of Groningen and the Hanzehogeschool received a Talent Award on Wednesday at the conference Nederland Digitaal (Digital Netherlands). The award was presented to the two by Mona Keijzer, State Secretary for Economic Affairs and Climate Change.

Leonardo Arriagada Arriagada Beltrán

Relations

Research outputs
CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
CG-Art
Artistas mecánicos
Proposal for an AI-generated art museum
Meet Your Future in the Digital World
The Aesthetic Value of AI-Art (Artificial Intelligence-Generated Art)

Activities
North Digital Talent Award Ceremony
Can a machine create art?
CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
Municipal Education Administration Department (DAEM) of Mulchén: Congratulations interview of Leonardo Arriagada
Leonardo Arriagada Arriagada Beltrán
12/02/2021

Description
Municipal Education Administration Department (DAEM) of Mulchén: Congratulations interview of Leonardo Arriagada, who won two important awards at the Noorden Digital Talent Award, the "Best Discovery" award and the "Popularity" award, the latter with the support of our people of Mulchén.
, Universidad de Chile

Media coverage (1)
DAEM Mulchén interview: Congratulations to Leonardo Arriagada
12/02/2021
Municipal Education Administration Department of Mulchén (Local), Chile, Web
Benjamín Ahumada
41 minutes
https://www.facebook.com/watch/live/?v=333477304639019&ref=watch_permalink
Municipal Education Administration Department (DAEM) of Mulchén: Congratulations interview of Leonardo Arriagada, who won two important awards at the Noorden Digital Talent Award, the "Best Discovery" award and the "Popularity" award, the latter with the support of our people of Mulchén.
Leonardo Arriagada Arriagada Beltrán , Universidad de Chile

Relations

Research outputs
Artistas mecánicos
CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
El estatus de arte del CG-art desde un modo de existencia de tipo-natural
CG-Art
Proposal for an AI-generated art museum
CG-art, understanding computational creativity: An aesthetic analysis from Margaret Boden's definition.
Meet Your Future in the Digital World
The Aesthetic Value of AI-Art (Artificial Intelligence-Generated Art)
Creative Machines: Debunking myths about the aesthetic capabilities of algorithms

Activities
CG-Art. An aesthetic discussion on the relationship between artistic creativity and computation.
North Digital Talent Award Ceremony
Can a machine create art?
Approaches to the phenomenon of CG-Art from the social philosophy of John Searle
CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
Leonardo Arriagada Arriagada Beltrán

10/02/2021

Description
Leonardo Arriagada and Joris Mellens are both winners of the Noorden Digital Talent Award. Leonardo won in the Best Discovery category and Joris in the Best Solution category. Leonardo also won the People’s Choice Award, winning 789 of the 1,825 votes cast.

Conferentie Nederland Digitaal 2021
Event: Conference

Media coverage (1)
Noorden Digitaal Talent Award-winners for research into artificial art and safe devices
10/02/2021
University of Groningen News (Local), Netherlands, Web
Leonardo Arriagada Arriagada Beltrán

Relations

Research outputs
CG-Art
CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
Artistas mecánicos
Proposal for an AI-generated art museum
Meet Your Future in the Digital World
The Aesthetic Value of AI-Art (Artificial Intelligence-Generated Art)

Activities
North Digital Talent Award Ceremony
Can a machine create art?
CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
Students Leonardo Arriagada and Joris Mellens have each won a Noord Digitaal Talent Award. The results were announced on the final day of the Netherlands Digital Conference by State Secretary Mona Keijzer of Economic Affairs and Climate.

10/02/2021

Groninger Gezinsbode (Local), Netherlands, Web

Students Leonardo Arriagada and Joris Mellens have each won a Noord Digitaal Talent Award. The results were announced on the final day of the Netherlands Digital Conference by State Secretary Mona Keijzer of Economic Affairs and Climate.

Leonardo Arriagada Arriagada Beltrán

CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
Artistas mecánicos
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Meet Your Future in the Digital World
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Can a machine create art?
CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
9. **Central reporting frequency - Frequency interviews: Leonardo Arriagada, Noorden Digitaal Talent Award nominee**

Leonardo Arriagada Arriagada Beltrán
08/02/2021
, Universidad de Chile

**Media coverage (1)**

Central reporting frequency - Frequency interviews
08/02/2021
Radio Valparaíso (Regional), Chile, Radio
Marcos Sepúlveda
1 hour
https://www.facebook.com/watch/live/?v=246502570337781&ref=watch_permalink
Radio interview about Noorden Digitaal Talent Award nomination
Leonardo Arriagada Arriagada Beltrán
, Universidad de Chile

**Relations**

**Research outputs**
- Artistas mecánicos
- CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
- El estatus de arte del CG-art desde un modo de existencia de tipo-natural

**Activities**
- Proposal for an AI-generated art museum
- CG-art, understanding computational creativity: An aesthetic analysis from Margaret Boden's definition.
- Meet Your Future in the Digital World
- The Aesthetic Value of AI-Art (Artificial Intelligence-Generated Art)
- Creative Machines: Debunking myths about the aesthetic capabilities of algorithms
- North Digital Talent Award Ceremony
- Can a machine create art?
- Approaches to the phenomenon of CG-Art from the social philosophy of John Searle
- CG-Art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
10. **Translation of the video pitch for the Noorden Digitaal Talent Award by the Chilean Ministry of Cultures, Arts and Heritage**
Leonardo Arriagada Arriagada Beltrán
05/02/2021

**Description**
Translation of the video pitch for the Noorden Digitaal Talent Award by the Chilean Ministry of Cultures, Arts and Heritage posted on his Social Media (Facebook, Twitter)
, Universidad de Chile

**Media coverage (1)**
Translation of the video pitch for the Noorden Digitaal Talent Award by the Chilean Ministry of Cultures, Arts and Heritage
05/02/2021
Ministry of Culture, Arts and Heritage of Chile (National), Chile, Web
Ministry of Culture, Arts and Heritage of Chile
https://fb.watch/57F_0UmKR2/
Translation of the video pitch for the Noorden Digitaal Talent Award by the Chilean Ministry of Cultures, Arts and Heritage posted on his Social Media (Facebook, Twitter)
Leonardo Arriagada Arriagada Beltrán
, Universidad de Chile

**Relations**

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- Artistas mecánicos
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**Activities**
- CG-Art. An aesthetic discussion on the relationship between artistic creativity and computation.
- North Digital Talent Award Ceremony
- Can a machine create art?
- Approaches to the phenomenon of CG-Art from the social philosophy of John Searle
- CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
11. **A Chilean is nominated in the North Digital Talent Awards for a proposal on the art of computers**
Leonardo Arriagada Arriagada Beltrán
03/02/2021

**Description**
Leonardo Arriagada is nominated in the Best Discovery category for a publication that seeks to rescue the artistic value of works created by artificial intelligence.
, Universidad de Chile

**Conferentie Nederland Digitaal 2021**
Event: Conference

**Media coverage (2)**
A Chilean is nominated in the North Digital Talent Awards for a proposal on the art of computers
03/02/2021
La Tercera (National), Chile, Web
Cristóbal Álvarez
Leonardo Arriagada is nominated in the Best Discovery category for a publication that seeks to rescue the artistic value of works created by artificial intelligences.
Leonardo Arriagada Arriagada Beltrán
, Universidad de Chile

A Chilean is nominated in the North Digital Talent Awards for a proposal on the art of computers
03/02/2021
LitoralPress (National), Chile, Web
Cristóbal Álvarez
Leonardo Arriagada Arriagada Beltrán
, Universidad de Chile

**Relations**

**Research outputs**
- Artistas mecánicos
- CG-Art
- CG-Art. Una discusión estética sobre la relación entre creatividad artística y computación
- Proposal for an AI-generated art museum
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- The Aesthetic Value of AI-Art (Artificial Intelligence-Generated Art)

**Activities**
- North Digital Talent Award Ceremony
- Can a machine create art?
- CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.
12. **UG students nominated for Noorden Digitaal Talent Award**  
Leonardo Arriagada Arriagada Beltrán  
02/02/2021

**Description**
Six promising digital talents, including two UG students, have been nominated for the Noorden Digitaal Talent Award. Noorden Digitaal, a networking organization for digital society, awards this prize to offer students and school pupils from the provinces of Groningen, Friesland and Drenthe a platform to showcase their digital discoveries and solutions.

**Conference Nederland Digitaal 2021**  
Event: Conference

**Media coverage (1)**
UG students nominated for Noorden Digitaal Talent Award  
02/02/2021
University of Groningen News (Local), Netherlands, Web  

Six promising digital talents, including two UG students, have been nominated for the Noorden Digitaal Talent Award. Noorden Digitaal, a networking organization for digital society, awards this prize to offer students and school pupils from the provinces of Groningen, Friesland and Drenthe a platform to showcase their digital discoveries and solutions.

Leonardo Arriagada Arriagada Beltrán

**Relations**

**Research outputs**
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Meet Your Future in the Digital World
The Aesthetic Value of AI-Art (Artificial Intelligence-Generated Art)

**Activities**
North Digital Talent Award Ceremony
Can a machine create art?  
CG-art. Talk and discussion with students and educational community of the Villa Las Peñas School in Mulchén, Chile.

13. **Graduates of the first "UDP Re-Stories" competition awarded prizes**  
Leonardo Arriagada Arriagada Beltrán  
30/07/2014

**Description**
With the intention of creating a space for all the participants of the "Recuentos UDP (Diego Portales University Re-Stories)" contest to meet, the awards ceremony was held at the university's Nicanor Parra Library. The activity was attended by graduates, family and friends of the winners of the first three places and the honourable mentions of this literary contest organised by Egresados UDP.

**Primera Premiación Re-Cuentos UDP**  
Event: Exhibition

**Media coverage (1)**
Graduates of the first "UDP Re-Stories" competition awarded prizes  
30/07/2014
Universidad Diego Portales Website (Local), Chile, Web  
Leonardo Arriagada Arriagada Beltrán