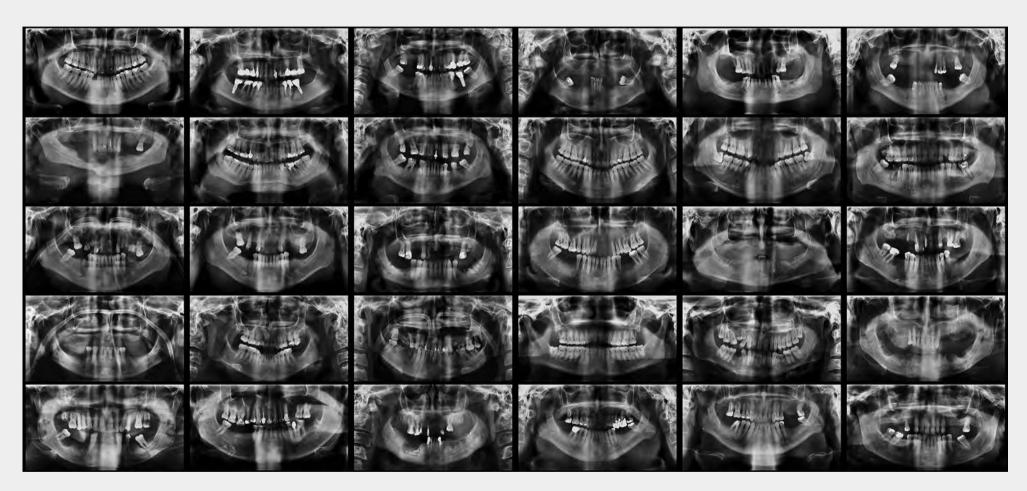


Pan-nomĭnālis (work in progress) 2017

A series of images of panoramic radiographies of the personal collection of a dentist. Each piece is created by radiography and has common first names of patients. In total I scanned around 1000 radiographies and sorted by names.



Antony

Series: Pan-nomĭnālis

Year: 2017

Size: 65x185cm

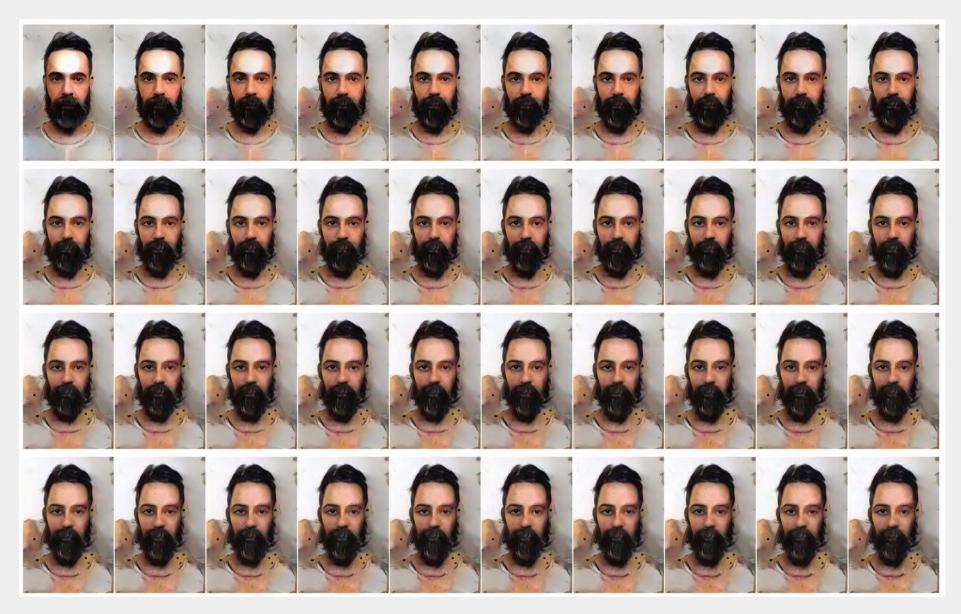
Quem Sou Eu Se Não Você Em Mim (Who I Am If Not You In Me) 2017

Part of my MA in Arts, this series is the result of experiments with artificial intelligence tools, field in deep learning. It's a convolutional neural network (CNN, or ConvNet) a class of deep neural networks, most commonly applied to analysing visual imagery*. The images are the result of the transformation of a self-portrait made with a smart phone camera plus the face of important people tome (my parents, family and friends) generated using machine-learning techniques, the results of a Google tool called *Deep Style*. The series is composed by polyptychs which have 40 images each. They represent my transformation, as influenced by these people within me. The polyptychs can be shown using GIF sequences or printed on Hahnemühle Photo Rag 308gsmpaper. One sequence was shown at ARS Electronica in 2017.









Fabiana

Series: Quem Sou Eu Se Não Você Em Mim

Year: 2017

Size: 9x13,5cm each image

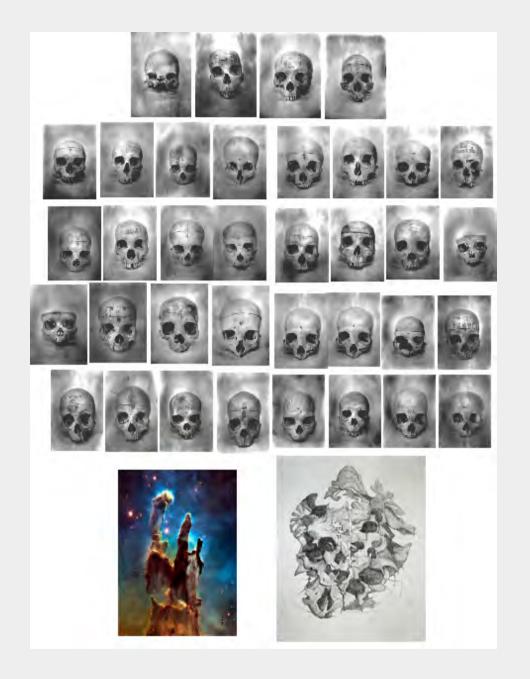
EPHEMERIDES MA in Arts - UNESP 2017 - 2019

From the Multis skull series (2015) my MA project was intended to create images of missing pieces from the original collection, which had been stolen. The UNIFESP (Federal Medicine University) collection of skulls had a total of 510 skulls and over the years, some 60 pieces have been 'lost'. The main idea of the project was to test computer imaging tools, and to create images for these pieces. From the beginning of the research in March 2017 until the present moment, images with artificial intelligence have been created. This is a technique that resulted in the set previously mentioned (Who I Am If Not You In Me), but in recent months the work has taken a different path in technical and conceptual terms. Prioritizing the narrative and its mathematical basis, the digital images are becoming more distanced from the photographic format, and becoming a series of digital drawings, using Generative Art. The images of the Multis series became a source of binary data for designs realized with generative software developed by the researcher Sergio Venancio called *Extentio*, and the current intention of this particular work is to create a calendar for each year of existence of each skull, since they were acquired to the collection. At the moment skull number '9', which doesn't exist in the current collection, has been the subject of the drawing.

This series represents a new step in my production, because in it, I will bring to light the aspects of my work that are in background in all of my images.



A Movement has eight Periods, and each image represents a day of the existence of skull number 9, after its owner died (in this case, the year 1929). The intention is to create a drawing of each day since then, using a generative system created by me.





The elements of the drawing are: 36 skull images selected using a game that I created, plus a NASA image witch the Venancio's software gets the colors, plus a pencil drawing made for me, and plus a group of coordinates belonging a fictional person.



Draw detail





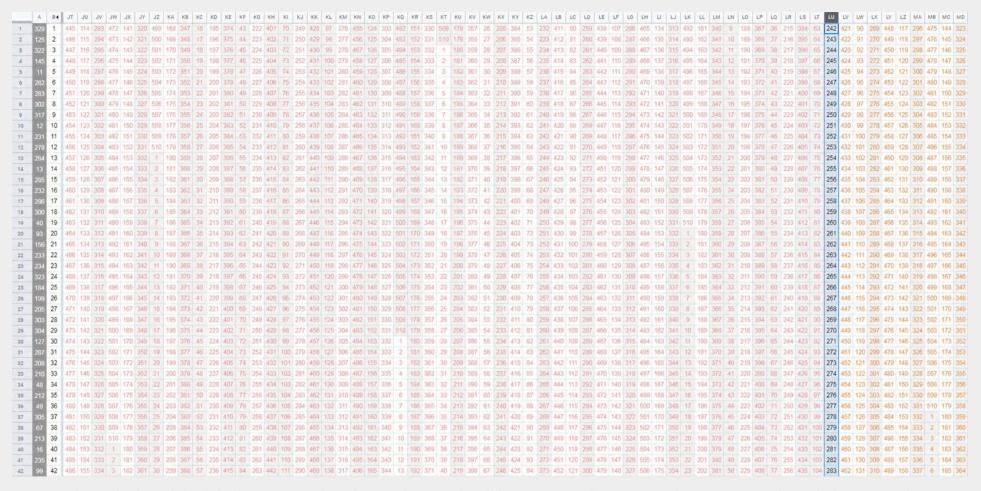
After MA in arts 2019-2020

My intention is to show the information that I collected in my MA research, using them as a report materialized in maps, drawings, and schedules. I created a fictional female character called Cqalök, who is a Human descendant but doesn't have more connection with our planet or our physiology. This character has a mission, and she is trapped in a huge event of energy in a somewhere in the Universe. She can't see what is happening around her. But her computer can. So, she has to believe in that Machine to understand how she could stay away from there, and her interpretation of the computer's data will be the images that I will show in this exhibit.

She tries to make some drawings using the information that she has, making a sequence graphics. On the next pages, I show some of this information.

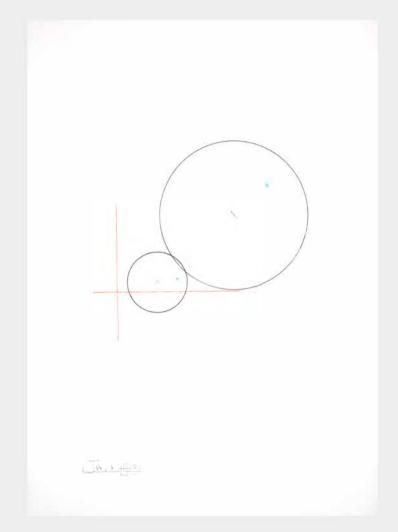
AN AC	O AF	P AQ	AR	AS	AT	AU	AV.	AW	AX 4	▶ AZ	BA	88	BC.	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR
Sign Pos Present a			Pos	Celestial Position in 0°	Season Name	Sideral Period	Name Magnitude	ICGID	Code Name		Weight Ib	Birth Date	Birth Hour	Ho_nas	Mi_nas	SeC_nas	Cidades	BaseLt	BaseLg	Zero Point	Id_Mili	ld_Sec	Id_Horas	Id_Dias	ld_An	Pl_An_Na s	Data_Ini	Data_
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23 20	12 38	1 50	140	Venus	urovuiro	0,6657534247	12.0	IX-00Y8	IzII	57.153	126	11-11-1995	06:10:32	06	10	32	Ivano-Frankivs'k	48.919440	24.725830	816070232	742366355	742366	206213	8592	24	Sol	2014	2019
49 22	28 40	7 76	166	Earth	aga	1.000702364	12.0	KA-009Y	KaYA	54.000	119.05	24-11-1995	18:39:49	18	39	49	Dnipropetrovs'ka	48.473786	34.673335	817238389	741198198	741198	205888	8579	24	Sol	2013	2018
449 11	8 29	7 476	56	Moon	hamen	0.07485364932	11.0	BX-00W4I	BrTT	48,988	108	15-10-1989	02:30:46	02	30	46	Brest	52.09755	23.68775	624421846	934014741	934015	259449	10810	30	Vénus	2017	2019
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118 29	7 47	6 145	235	Phobos	zoennyo	0.8739726027	11.0	CY-003FB	MrBI	48.988	108	11-06-1993	02:12:16	02	12	16	Kirovohrads'ka	48.3794	31.1656	739764736	818671851	818672	227409	9475	26	Jupter	2017	2019
145 32	24 50	3 172	262	Deimos	zodoyo	0.003457534247	11.0	RX-907M	PalB	47.999	105.82	04-05-1990	01:31:10	01	31	10	Voronezh	51,67204	39,1843	641784670	916651917	916652	254626	10609	29	Mercúrio	2008	2016
67 24	46 42	5 94	184	Pallas	jenennyo	4.619178082	11.5	LM-001L	LMoo	39.916	88	30-03-1995	03:41:58	03	41	58	Zaporizhzhia	47.8388	35.1396	796534918	761901669	761902	211639	8818	24	Sol	2015	2019
112 29	1 47	0 139	229	Ceres	jedoyo	4.58739726	11.5	MX-00PX	MIAZ	45.813	101	01-12-1997	15:32:16	15	32	16	L'viv	49.8397	24.0297	880990336	677446251	677446	188180	7841	21	Mercúrio	2016	2019
398 67	7 24	6 425	5	Juno	jetinyo	4.367123288	11.0	AX-00GE	AdLn	51.002	112.44	17-05-1997	04:59:20	04	59	20	Aleksandrovka	46,83826	32.76116	863845160	694591427	694591	192942	8039	22	Mercúrio	2015	2019
403 72	2 25	430	10	Vesta	jecayo	3.630136986	11.0	AX-00XV	AisL	54.885	121	20-11-1995	11:56:19	11	56	19	Kiev	50.4501	30.5234	816868579	741568008	741568	205991	8583	24	Sol	2014	2019
407 76	6 25	5 434	14	Jupiter	ranvuiro	12	11.0	AD-87AF	AIxD	44.906	99	09-06-1995	18:18:53	18	18	53	Bryansk	53.25209	34.37167	802721933	755714654	755715	209921	8747	24	Sol	2011	2019
443 11	2 29	470	50	lo	ranennyo	0.004846575342	11.0	BX-916S	BeRe	48.081	106	23-08-1991	23:03:00	23	3	00	Odessa	46.47747	30.73262	682988580	875448007	875448	243180	10133	28	Lua	2015	2018
450 11	19 29	8 477	57	Europa	randoyo	0.009728767123	11.0	BF-00LZE	BuNf	54.885	121	21-10-1991	04:12:18	04	12	18	Baltimore	39.29038	-76.61219	688018338	870418249	870418	241783	10074	28	Lua	2013	201
433 10	12 28	1 460	40	Ganymede	rantinyo	0.01960273973	11.0	AX-00QT	ArtA	49.895	110	17-02-1995	21:23:59	21	23	59	Chelyabinsk	55.15402	61.42915	793056239	765380348	765380	212606	8859	24	Sol	2015	201
436 10	15 28	4 463	43	Callisto	rancayo	0.0457260274	11.0	MX-008C	AstA	48.081	106	09-03-1987	19:05:26	19	5	26	Irkutsk	52.29778	104.29639	542315126	1016121461	1016121	282256	11761	32	Marte	2009	201
508 17	77 35	6 25	115	Amalthea	ranpennyo	1.364383562	11.0	EX-0028	EvLi	58.967	130	17-06-1995	20:10:23	20	10	23	Kharkiv	49.98081	36.25272	803419823	755016764	755017	209727	8739	24	Sol	2013	201
12 19	1 37	0 39	129	Himalia	ranxiyo	0.6864657534	11.0	RX-00CD	GynA	45.813	101	13-02-1991	09:28:42	09	28	42	Kiev	50.4501	30.5234	666437322	891999265	891999	247778	10324	28	Lua	2012	201
27 20	38	5 54	144	Elara		0.7113424658	11.0	JX-00722	JaTi	53.978	119	27-01-1996	11:22:26	11	22	26	Dnipropetrovsk	48.45	34.98333	822741746	735694841	735695	204360	8515	23	Vēnus	2017	201
44 22	23 40	2 71	161	Pasiphae		2.037342466	11.0	KX-00R5P	Karo	54.885	121	29-09-1993	03:53:42	03	53	42	Perm	58,01046	56.25017	749274822	809161765	809162	224767	9365	26	Jupter	2013	201
83 26	52 44	1 110	200	Sinope		2.079178082	11.0	LA-87II	LorE	53.978	119	08-03-1987	23:12:51	23	12	51	Tomsk	56,49771	84.97437	542243571	1016193016	1016193	282276	11761	32	Marte	2009	201
85 26	54 44	3 112	202	Lysithea		0.7101369863	11.0	LA-001M	LttA	44.906	99	10-04-1993	19:57:46	19	57	46	Kherson	46.65581	32.6178	734471866	823964721	823965	228879	9537	26	Jupter	2013	201
64 24	43 42	2 91	181	Carme		2.011424658	11.0	X-00Y0	LEnA	44.906	99	28-09-1993	07:45:47	07	45	47	Mykolaiv	46.975033	31.994583	749202347	809234240	809234	224787	9366	26	Jupter	2013	201
90 26	59 44	8 117	207	Ananke		1.72539726	11.0	LL-00ASD	LuLg	51.710	114	02-05-1997	12:50:49	12	50	49	Louisville	38.25424	-85.75941	862577449	695859138	695859	193294	8054	22	Mercúrio	2018	201
122 30	1 48	0 149	239	Leda		0.6600547945	11.0	MX-003NX	MoDe	53.070	117	15-02-1996	07:08:29	07	8	29	Kherson	46.65581	32.6178	824368109	734068478	734068	203908	8496	23	Vênus	2017	2019
24 20	38	2 51	141	Thebe		1.849315068	11.0	IX-008HB	IzDa	48.988	108	21-06-1997	20:11:04	20	11	04	Novosibirsk	55.0415	82.9346	866923864	691512723	691513	192087	8004	22	Mercúrio	2017	201
138 31	7 49	6 165	255	Adrastea		0.8164383562	11.0	NX-00K2	NorD	48.988	108	29-12-1993	15:32:16	15	32	16	Trutnov	50.56101	15.9127	757179136	801257451	801257	222572	9274	25	Jupter	2014	201
75 25	54 43	3 102	192	Metis		0.8082191781	11.0	LJ-00H5	LLJo	41.731	92	16-01-1998	20:08:45	20	8	45	Los Angeles	34.05223	-118.24368	884981325	673455262	673455	187071	7795	21	Lua	2016	201
163 34	12 11	190	280	Callirrhoe		2.078821918	11.0	SY-00QY	SarY	48.988	108	18-06-1995	03:14:37	03	14	37	Severodonetsk	48.94832	38.49166	803445277	754991310	754991	209720	8738	24	Sol	2016	201
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148 32	27 50	6 175	265	Chaldene		1.982794521	10.5	PA-00IR	PeAm	52.163	115	13-08-1994	13:08:10	13	8	10	Khabarovsk	48.48271	135.08379	776783290	781653297	781653	217126	9047	25	Marte	2015	2018
509 17	78 35	7 26	116	Harpalyke		1.707726027	10.5	FB-00PLQ	FaBo	49.895	110	30-11-2000	20:59:40	20	59	40	Fanipol	53.74998	27.33338	975617980	582818607	582819	161894	6746	18	Jupter	2018	2019
472 14	11 32	0 489	79	Kalyke		2.033041096	10,5	SS-004N	CIRc	47.174	104	28-10-1997	11:05:26	11	5	26	Chernivtsi	48.29149	25.94034	878036726	680399861	680400	189000	7875	22	Mercúrio	2015	2019
491 16	33	9 8	98	locaste		1.730410959	10.5	DX-00A28	DoMa	52.163	115	29-07-1995	08:02:49	08	2	49	Druzhkivka	48.63013	37.55259	807004969	751431618	751432	208731	8697	24	Sol	2018	2019
153 33	32 1	180	270	Erinome		1.995780822	10.5	RX-0079	RiA	52.617	116	07-07-1996	22:50:23	22	50	23	Hodonín	48.84893	17.13244	836779823	721656764	721657	200460	8353	23	Vēnus	2014	2017
152 33	31 51	0 179	269	Isonoe		1.989671233	10.5	RJ-00DW	RaJa	49.895	110	16-05-1991	04:59:30	04	59	30	Raleigh	35.7721	-78.63861	674369970	884066617	884067	245574	10232	28	Lua	2012	2019
412 81	1 26	0 439	-	Praxidike		1.71339726	10.5	AD-00DJ		43.545	96	31-03-1995	20:22:06	20	22	06	Alameda	37.76521	-122.24164	796681326	761755261	761755	211599	8817		Sol	2016	2017

In addition to the drawings, each day of this journey is composed by a sequence of data in the form of the graphics, maps, lists, and sounds. Bellow a list of the "Seasons" that I created. I've been using it to draw the map, and to create a sequence of rules witch the software has to follow.



This is the list of the "Skull Positions" that shows where each will be in my own "Universe". The present is selected, the past in the right, and the future in the left side.

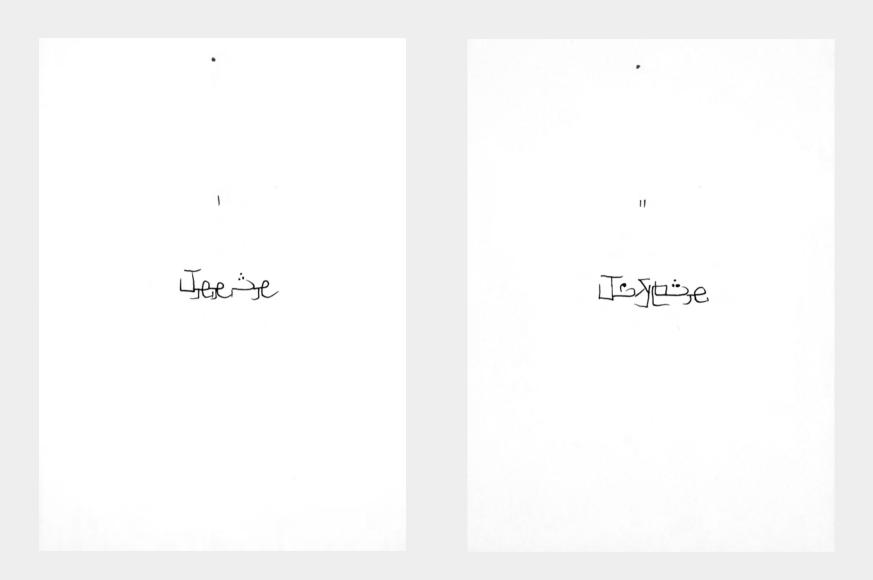




Using the Machine's information the e character created two sequences of drawings with 36 pieces each one.



I decided to use a different alphanumeric in this fictional histroy, the numbers and words are represented using a "language" witch I created when I was 9 years old. I have changed some rules to use it and make a TTF font to use them in a computer.

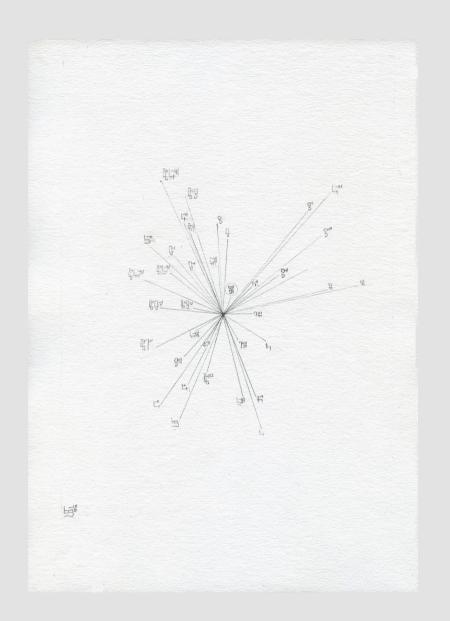


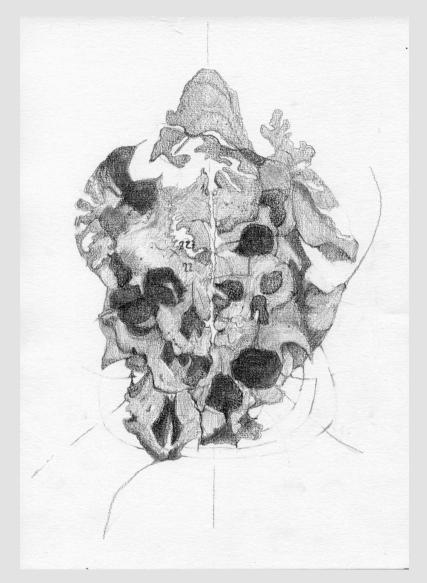
I also decided to use the alphabet in some Cqalök's hand anotations. Here we can see the Time express in words.





In some point of this fictional history Cqalök has discovered the fear, and a extraordinary thing happens. A duplicate is created from her, and this new woman is identical, but has new skills. This new character has another point of view of the external events. She begins a new sequence of drawings showing here. This new sequence uses the same information, but is a different way to represent them.

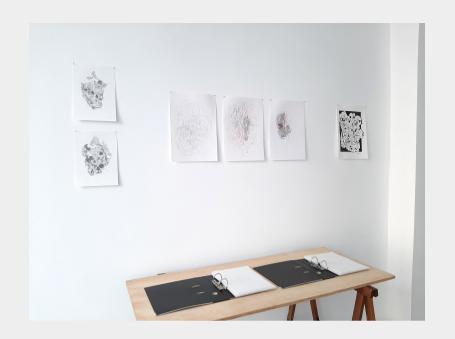


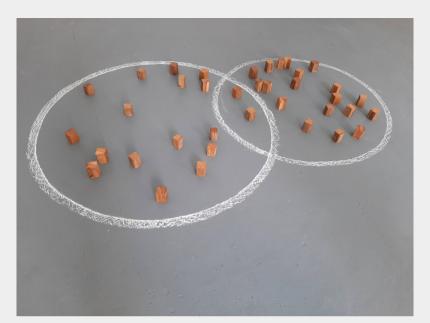


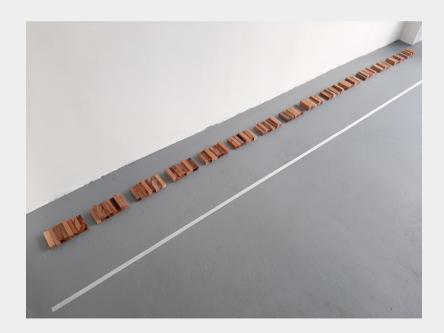
The same information represented by two views

MA exhibit

Called Ephemerides, the exhibit showed a part of the MA's pieces. The visitor could see some drawings made by the two characters, and some sculptures on the floor, representing the Time and Space, when and where Cqalök and her partner were.











Photography portfolio 2016–2008

Spoiled Smile 2016

Inspired by the phrase "porous reality" in *Zygmunt Bauman's* book Liquid Modernity (when he cites *Ralph Waldo Emerson*), Spoiled Smile comprises nine images of mouth molds in plaster, photographed in colour on medium format film (6x6 cm).





Spoiled Smile #1

Series: Spoiled Smile

Year: 2016

Size: 65×65cm – 25 9/16in×25 9/16in

Spoiled Smile #2

Series: Spoiled Smile

Year: 2016

Size: 65×65 cm $- 25^{9/16}$ in $\times 25^{9/16}$ in

Multis 2015

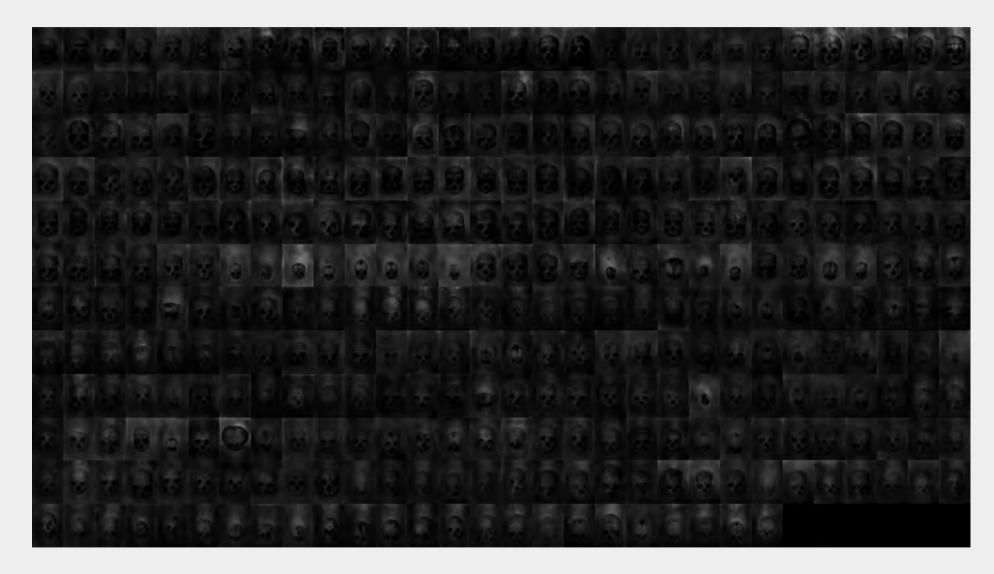
This series was made using a large format camera (5x7 inches), in the same way as the OJardim series (see previous slide). The images of Multis were photographed with the same lens and with x-ray plates as photographic negatives. The series features 450 images of human skulls divided into 90 polyptychs of five images each. Each image represents a multiverse and the complexity of our differences and similarities.



Sequence one - (6, 106, 223, 322, 442)

Series: Multis Year: 2015

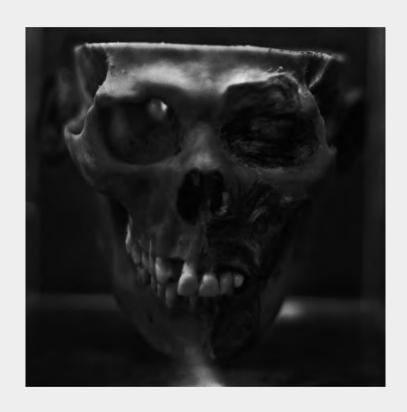
Size: 32 x 23cm (each image)



354 Skulls

OJardim 2014

This series was made using a large format camera (5x7 inches) and medium format (6x7 cm) and a fifth lens built by me. This lens uses the glass's elements at a better quality compared to other lens that I have built. The result is the ability to show more details of the human anatomy in my pieces. The images have names which refer toarche types created by humanity to tell our story. The series has 25images of human body parts dried or in formaldehyde solution. They were photographed at a collection of anatomy from São Paulo. This work was exhibited in São Paulo in 2015 and the works are in the process of being acquired by the City Museum of São Paulo.



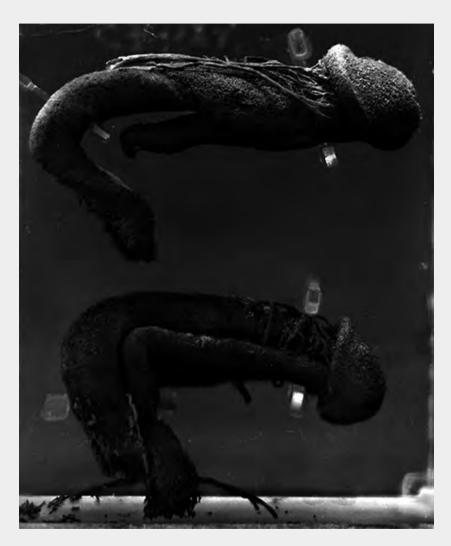
Oegoísta 55x55cm



Illuminatus 75x40cm



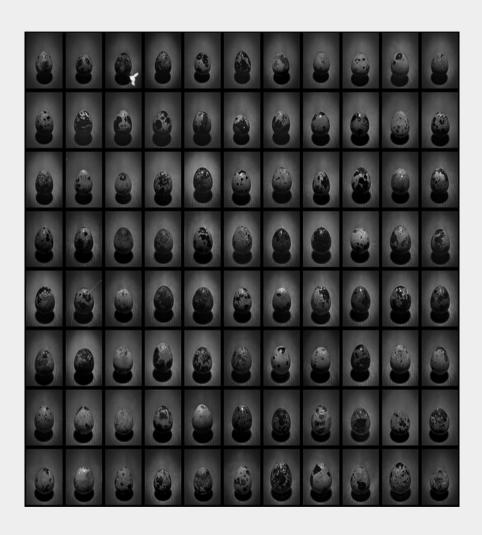
Arbor 55 x 72cm

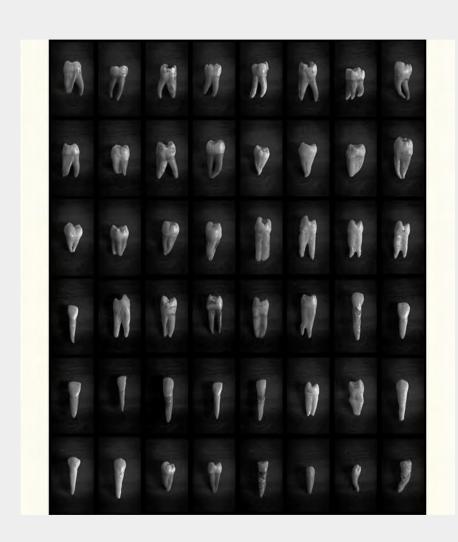


OsIrmãos 67x55cm

Desambiguação 2014

This series has two polyptychs that were photographed on a large format film camera (5x7 inches). When I was 10, I invented a game, in which I gave my own names to everything. The game here is used in another way, that is, I created new images for things. In these polyptychs I gave new images for constellations and stars. They are each composed of 88 quail eggs (to represent the constellations, using the earth as the point of view), and 48 images of human teeth (to represent the brightest stars in our sky). Each image was named in Latin.





C**ō**nst**ē**ll**ā**ti**ō**

L**ū**cǐd**ē**



Andromedae 13x18cm



Sírius 13x10cm

Natural History Museum 2009 – 2014

This series was created 2009, and some further pieces in 2014. The Natural History Museum series was the result of two distinct sets of research: the first involved the construction of lenses using optical elements of any origin (in this work I used a transparent lid of shampoo); the second centered around modifications of software on digital cameras. The images have no post-treatment or retouching, and have the approximate dimensions of the original objects themselves. The series features 95 images, including insects, skeletons, stuffed animals and containers of formaldehyde solution. They were photographed in museums in the interior of the state of São Paulo and in private collections. Since 2009 this work has been exhibited in São Paulo, London, Oslo and Portugal. Some of the works are in the process of being acquired by the City Museum of São Paulo.



Exaerete frontalis 14x14cm ou 80x80cm



Balearica pavonina 110x73cm



Balaenoptera bonaerensis: cor 80x80cm



Panthera leo: cranium 56x43cm

























Gabinete de Curiosidades Shoot Gallery Oslo - Dezembro de 2014



A Medida do Tempo das Coisas Solar da Marquesa de Santos São Paulo - Novembro de 2015



OJardim Galeria Mezanino São Paulo - Janeiro de 2017

