PORTFOLIO



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Mi práctica artística analiza las relaciones entre la tecnología, el cuerpo humano y los datos. En lugar de considerar la tecnología como algo neutral o independiente, la entiendo como el entrelazamiento subjetivo de las relaciones sociales, políticas y culturales. Como artista e investigadora en Interacción Humano-Robot (HRI), abordo la tecnología no como una herramienta de eficiencia o progreso, sino como un medio a través del cual surgen relaciones, significados y formas alternativas de comprensión.

Mi trabajo suele comenzar con un encuentro con un lugar, un archivo o un conjunto de conocimientos. Se desarrolla a través de procesos de traducción: transformando datos en movimiento, convirtiendo gestos humanos en comportamiento robótico o adaptando narrativas culturales e históricas a instalaciones interactivas. Estas traducciones no pretenden ser representaciones transparentes. Por el contrario, hacen visible lo que se gana, se pierde, se distorsiona o se crea de nuevo cuando el conocimiento pasa de una forma a otra. Actualmente, exploro la robótica como un sistema técnico y un gesto artístico a través del cual datos de archivo, narrativas históricas y movimiento humano se traducen en comportamiento robótico.

My artistic practice examines the relationships between technology, the human body, and data. Instead of viewing technology as neutral or independent, I see it as subjective and intertwined with social, political, and cultural relationships. As an artist and Human-Robot Interaction (HRI) researcher, I approach technology not as a tool for efficiency or progress, but as a medium through which connections, meanings, and alternative ways of understanding can emerge.

My work often begins with an encounter with a place, archive, or body of knowledge. It develops through processes of translation: transforming data into movement, converting human gestures into robotic behavior, or adapting cultural and historical narratives into interactive installations. These translations are not intended as transparent representations. Instead, they make visible what is gained, lost, distorted, or newly created when understanding moves between forms. Currently, I approach robotics as a technical system and as an artistic gesture through which archival data, historical narratives, and human movement are translated into robotic behavior.

STATEMENT

ARTWORKS

Handshakes [1]

El papel aguanta todo - Put it on paper [1, 2, 3]

Dvorak: Albumes que amo en Español - Albums that I love in Spanish [1]

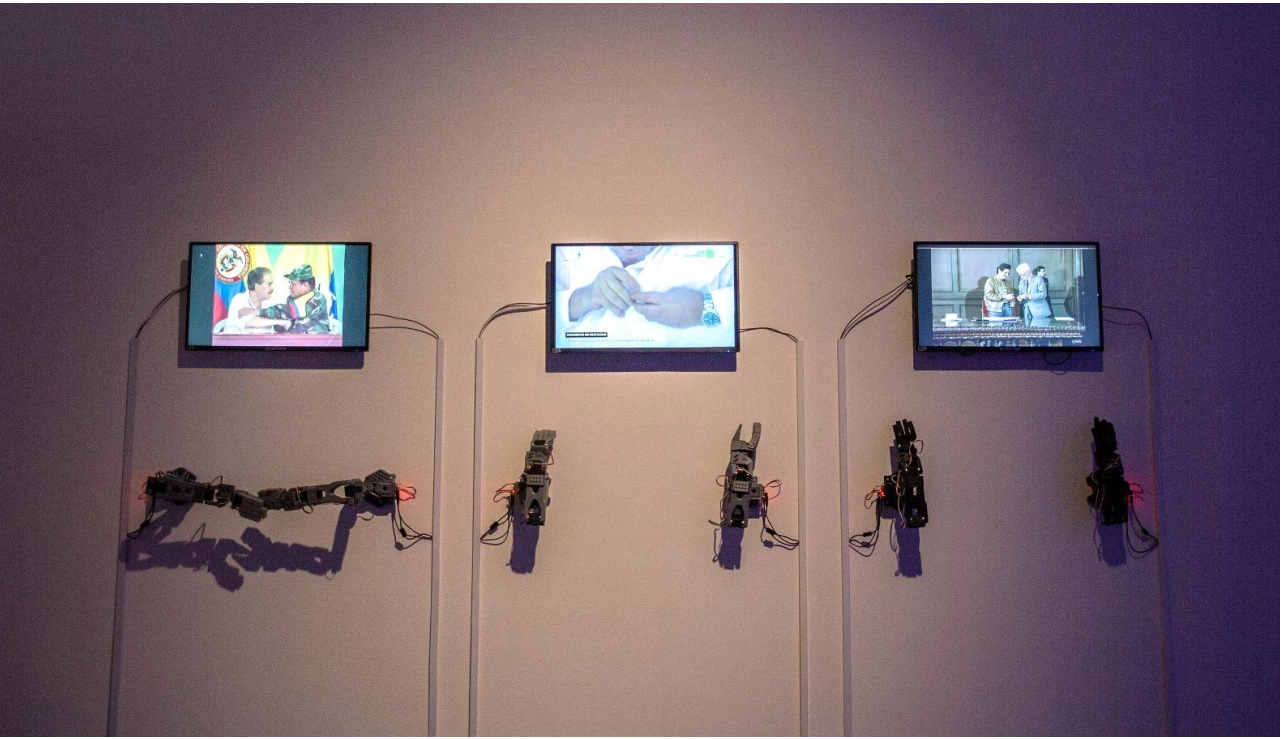
Cartagrafia [2]

Magdalena (Work in Progress - Obra en proceso) [1, 3]

1- INSTALLATION

2 - INTERACTIVITY

3 - PERFORMANCE



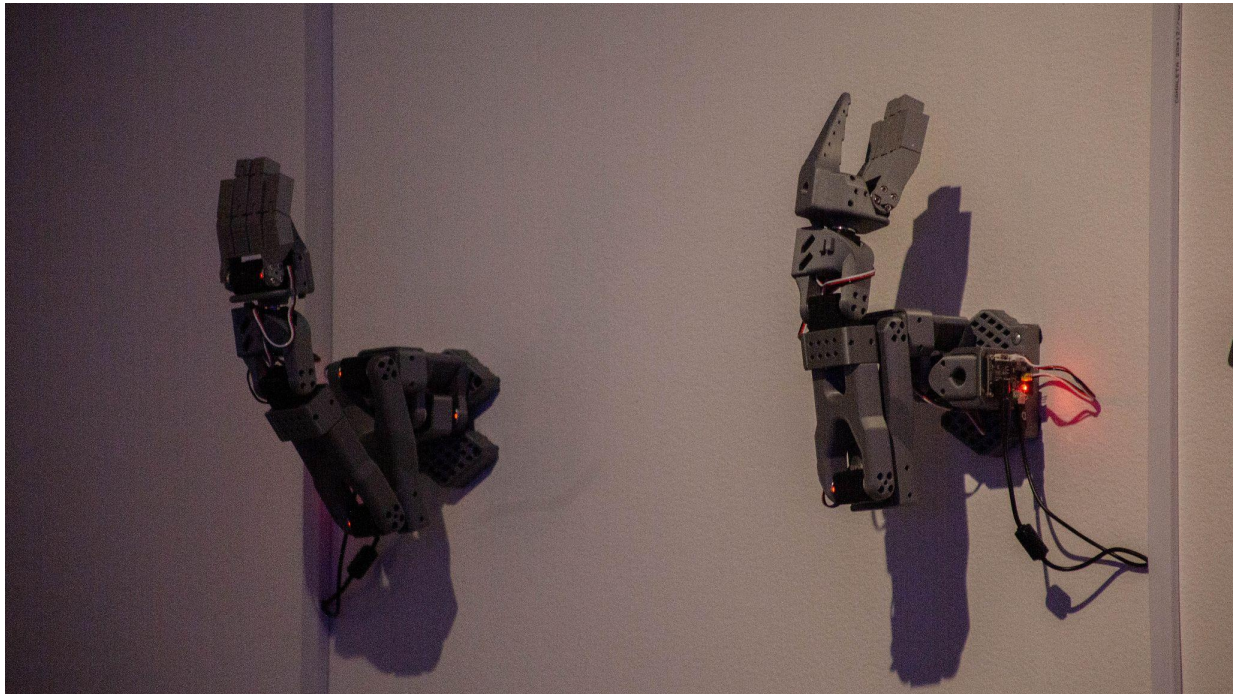
HANDSHAKES, 2026

Robotic art installation

6 LeRobot SO-101 robotic arms, 3 Raspberry Pi 4, archival video footage, custom software

Finalist, ICSR 2026 Robot Art Grand Challenge, International Conference on Social Robotics, 2026, London, UK

Exhibited:
LUMA Festival. Binghamton, NY. 2026
25th International Image Festival. Bogota, Colombia. 2026



Robotic art installation composed of 3 to 6 pairs of *LeRobot SO-101* robotic arms. Each one is coded to move, replicating a different handshake from a video exhibited next to it.

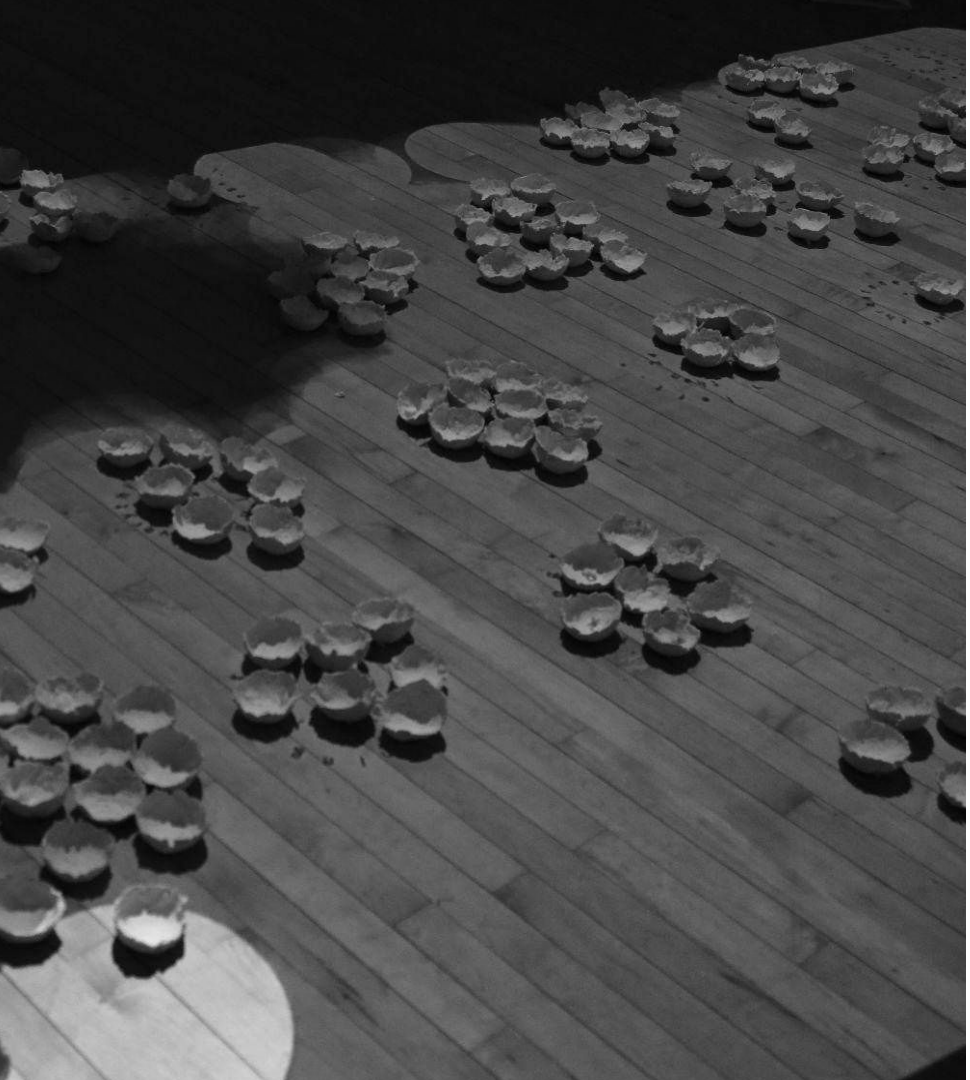

Click here
for video

EL PAPEL AGUANTA TODO / PUT IT ON PAPER, 2024

Interactive Installation

5 cm paper pulp bowls, projection, and custom software





A visitor holds a paper bowl to reshape the projected text. The sentences are transcriptions of a conversation between the artist and her grandmother, who recounts her experience of being forced to displace. These memories are projected and mapped to fit the contours of the paper bowls.









EL PAPEL AGUANTA TODO / PUT IT ON PAPER, 2024

Installation and machine performance

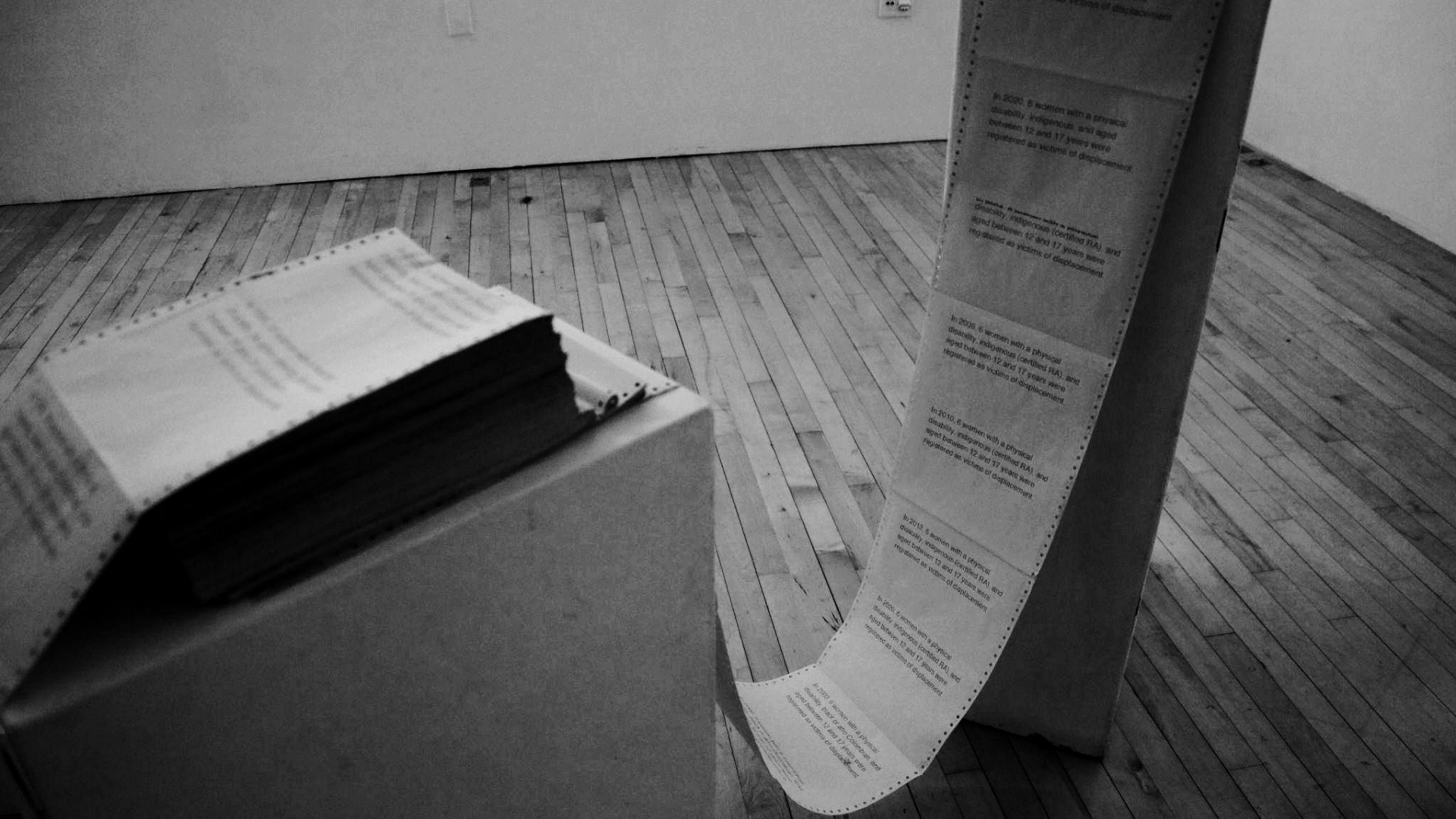
Printed paper hanging, live printing and sound

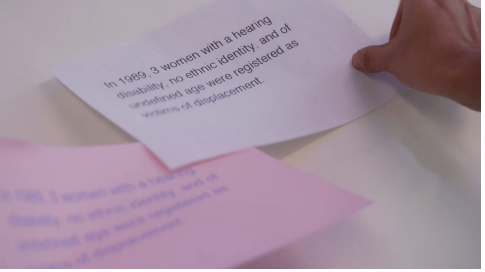
Sculptural object created from hanging prints of a dataset documenting women forcibly displaced between 1985 and 2024 due to the Colombian armed conflict.

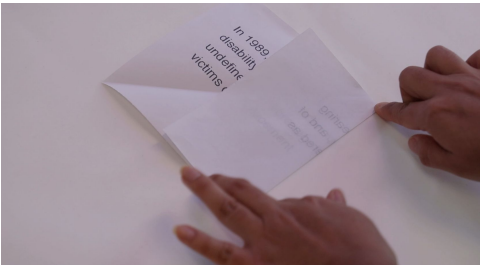
[Next page] Automated live printing of a dataset of approximately 3000 pages. The sound produced by the dot-matrix printer is amplified through a contact microphone and speakers.

Exhibited:
Experimental Gallery, Tjaden Hall. Ithaca, NY, US
The Soul Factory, Ithaca, NY, US.

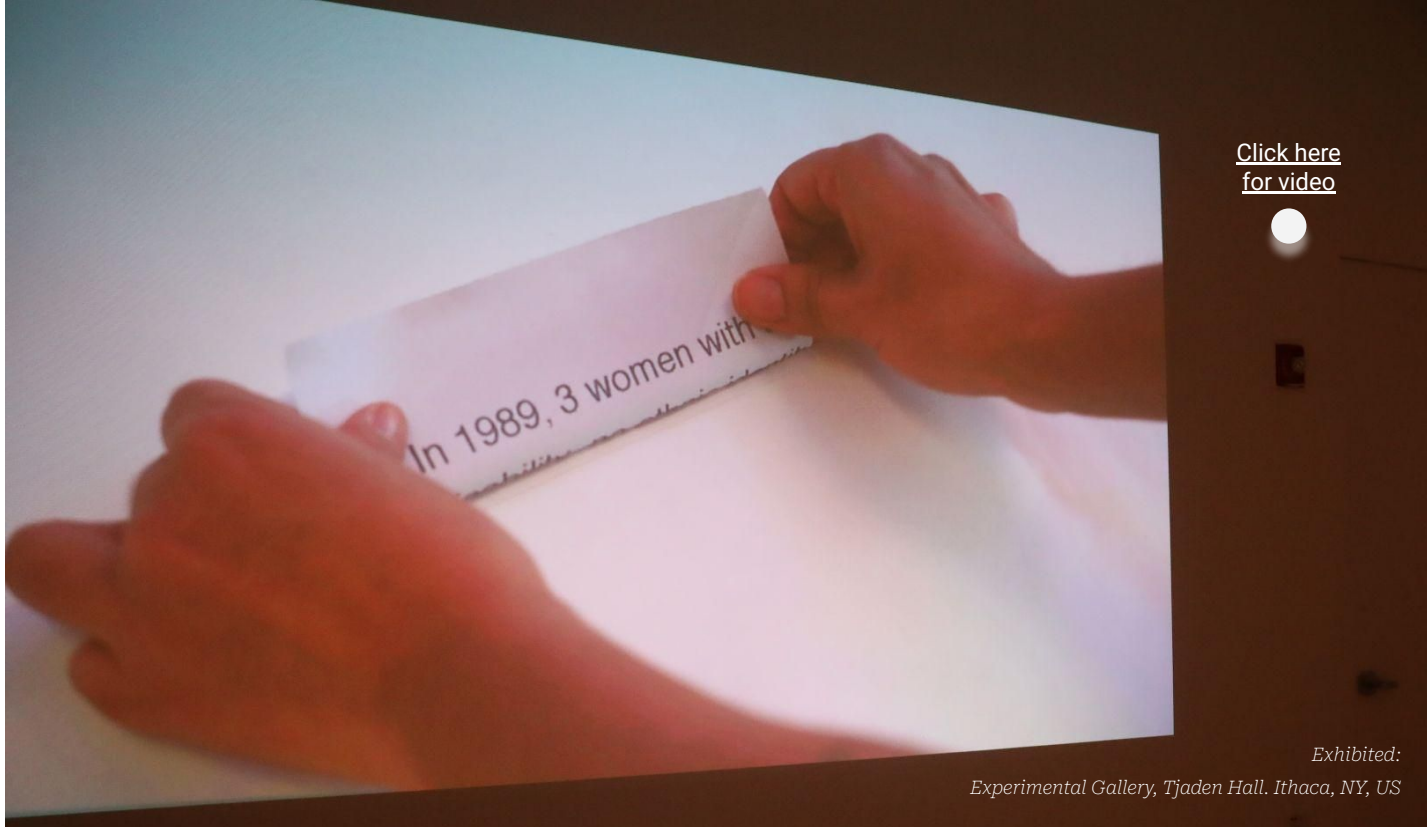



In 2020, 6 women with a physical disability, indigenous, and aged between 12 and 17 years were registered as victims of displacement
In 2008, 6 women with a physical disability, indigenous (certified RA), and aged between 12 and 17 years were registered as victims of displacement
In 2010, 6 women with a physical disability, indigenous (certified RA), and aged between 12 and 17 years were registered as victims of displacement
In 2015, 6 women with a physical disability, indigenous (certified RA), and aged between 12 and 17 years were registered as victims of displacement
In 2020, 6 women with a physical disability, indigenous (certified RA), and aged between 12 and 17 years were registered as victims of displacement
In 2001, 6 women with a physical disability, they're all Colombian and aged between 12 and 17 years were registered as victims of displacement









Click here for video

Exhibited:
Experimental Gallery, Tjaden Hall. Ithaca, NY, US

EL PAPEL AGUANTA TODO / PUT IT ON PAPER, 2025

Video performance

Video loop projection



CARTAGRAFIA, 2019

Interactive Installation

Sensor, screen, projection, and custom software



The installation features an infrared optical sensor for detecting hand movements. The viewer's interaction generates a point trace, which is projected on the wall, while the phrases from a letter archive are displayed on a monitor.

Exhibited:
Voltaje: Arte y Tecnología. VI edición Bogotá, Colombia
FARO - Laboratorio Interdisciplinario para las Artes. Bogotá, Colombia.

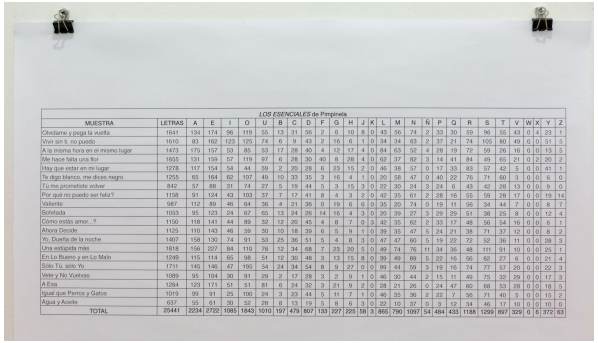

Click here
for video



DVORAK: ALBUMS I LOVE IN SPANISH, 2019

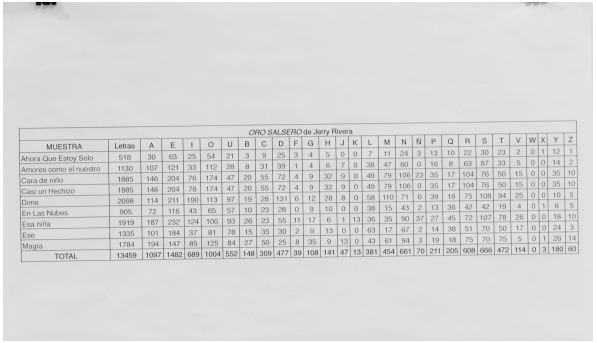
Installation

Keyboards and printings



LOS ESENCIALES de Pimpinela

MUESTRA	LETRAS	A	E	I	O	U	B	C	D	F	G	H	J	K	L	M	N	Ñ	P	Q	R	S	T	V	W	X	Y	Z
Olvidame y pega la vuelta	1641	134	174	96	119	55	13	21	56	2	6	10	8	0	43	56	74	2	33	30	59	96	55	43	0	4	23	1
Vivir sin ti, no puedo	1610	83	162	123	125	74	6	9	43	2	16	6	1	0	34	34	63	2	37	21	74	105	80	49	0	0	51	5
A la misma hora en el mismo lugar	1473	175	157	52	85	53	17	28	40	4	12	17	4	0	84	63	52	4	28	19	72	59	26	16	0	0	13	5
Me hace falta una flor	1605	131	159	57	119	97	6	28	30	40	8	28	4	0	62	37	82	3	14	41	84	49	65	21	0	2	20	2
Hay que estar en mi lugar	1278	117	154	54	44	59	2	20	28	6	23	15	2	0	45	35	57	0	17	33	83	57	42	5	0	0	41	1
Te digo blanco, me dices negro	1255	65	164	62	107	49	10	33	35	3	16	4	1	0	20	56	47	0	40	22	76	71	60	3	0	0	6	0
Tú me prometiste volver	842	57	88	31	74	27	5	19	44	5	3	15	3	0	22	30	24	3	24	6	43	42	28	13	0	0	9	0
Por qué no puedo ser feliz?	1158	91	124	43	103	37	7	17	41	8	4	3	2	0	42	35	61	2	28	16	55	59	28	17	0	0	19	14
Volverte	587	112	89	46	64	36	4	21	36	0	19	6	6	0	35	20	74	0	19	11	56	34	44	7	0	0	8	7
Bofetada	1053	95	123	24	67	65	13	24	26	14	16	4	3	0	29	39	27	3	29	29	61	38	25	8	0	0	12	4
Como estás amor...?	1150	118	141	44	89	32	12	20	45	4	8	7	0	3	42	35	62	2	33	17	48	56	54	16	0	0	6	1
Ahora Decide	1125	110	143	46	59	30	10	18	39	6	5	9	1	0	29	35	47	5	24	21	35	71	37	12	0	0	8	2
Yo, Dueña de la noche	1407	158	130	74	91	53	25	36	51	5	4	8	3	0	47	47	60	5	19	28	72	52	36	11	0	0	28	3
Una estupida más	1818	156	227	84	110	76	12	34	68	7	23	20	5	0	49	74	76	11	34	36	48	111	91	10	0	0	25	1
En Lo Bueno y en Lo Malo	1249	115	114	65	98	51	12	30	48	3	13	15	8	0	39	49	89	5	22	16	56	62	27	6	0	0	21	4
Sólo Tú, sólo Yo	1711	145	146	47	195	54	24	34	54	8	9	27	0	0	99	44	59	3	19	16	74	77	57	20	0	0	22	3
Vete y No Vuelvas	1089	95	104	30	91	29	2	17	28	3	2	9	1	0	46	30	44	2	15	11	49	75	32	29	0	0	17	3
A Ese	1084	129	171	51	51	81	6	24	32	3	21	9	2	0	28	21	26	0	24	47	60	68	53	28	0	0	18	5
Igual que Perros y Gatos	1019	99	91	25	100	24	3	23	44	5	11	7	1	0	46	35	36	2	22	7	56	71	40	5	0	0	15	2
Agua y Aceite	637	53	61	39	52	28	8	13	19	5	8	6	3	0	22	10	37	0	3	13	34	46	17	10	0	0	10	0
TOTAL	25441	2234	2725	1065	1643	1010	197	479	807	133	227	225	58	0	865	790	1097	54	484	433	1188	1299	897	309	0	6	372	63



ORO SALSERO de Jerry Rivera

MUESTRA	Letras	A	E	I	O	U	B	C	D	F	G	H	J	K	L	M	N	Ñ	P	Q	R	S	T	V	W	X	Y	Z
Ahora Que Estoy Solo	518	30	63	25	54	21	3	9	25	3	4	5	0	0	7	11	24	3	13	10	22	30	23	2	0	1	12	1
Amores como el nuestro	1130	107	121	33	112	28	8	31	39	1	4	6	7	0	38	47	60	0	16	8	63	87	33	5	0	0	14	2
Cara de niño	1885	146	204	76	174	47	20	55	72	4	9	32	9	0	49	79	106	23	35	17	104	76	50	15	0	0	35	10
Casi un Hechizo	1885	146	204	76	174	47	20	55	72	4	9	32	9	0	49	79	106	23	35	17	104	76	50	15	0	0	35	10
Dime	2098	114	211	190	113	97	19	28	131	6	12	28	8	0	58	110	71	0	39	16	75	109	94	25	0	0	10	5
En Las Nubes	905	72	116	43	65	57	10	23	28	0	9	10	0	0	38	15	43	2	13	36	42	42	19	4	0	1	6	5
Esa niña	1919	187	232	124	106	93	26	23	55	11	17	6	1	13	36	35	90	37	27	45	72	107	78	26	0	0	18	10
Ese	1335	101	184	37	81	78	15	35	30	2	9	13	0	0	63	17	67	2	14	38	51	70	50	17	0	0	24	3
Magia	1784	194	147	85	125	84	27	50	25	8	35	9	13	0	43	61	94	3	19	18	75	70	75	5	0	1	26	14
TOTAL	13459	1097	1482	689	1004	552	148	309	477	39	108	141	47	13	381	454	661	70	211	205	608	666	472	114	0	3	180	60

MUESTRA	Palabras	Letras	A	E	I	O	U	B	C	D	F	G	H	J	K	L	M	N	Ñ	P	Q	R	S	T	V	W	X	Y	Z
Sucio Plan	180	1085	97	107	64	68	47	8	34	42	8	11	1	4	0	33	26	74	5	16	13	57	67	40	14	0	1	9	2
Sin Afán	180	1012	86	106	30	67	41	4	24	38	1	5	9	18	0	32	16	45	2	19	12	38	57	39	16	0	0	16	2
Nuevo Orden	68	465	45	31	37	52	18	5	15	11	1	8	1	2	0	13	14	35	0	5	1	29	28	18	8	0	0	3	1
Ojos Sangrados	157	1020	124	87	49	75	20	6	58	34	1	6	13	3	0	39	29	58	0	16	3	84	63	32	7	0	2	4	
Quemando Banderas	121	797	70	79	32	73	22	9	20	33	4	7	4	1	0	25	20	52	1	17	12	58	61	26	6	0	0	5	5
No Lo Olvido	108	593	53	45	35	51	23	2	17	24	6	4	13	3	0	19	12	26	0	11	3	43	33	18	10	0	0	5	6
Aumentan	113	790	110	72	35	48	42	4	14	15	3	6	0	2	0	42	35	66	0	21	10	28	49	47	4	0	2	3	2
El Garaje	119	813	102	93	52	48	16	18	23	41	0	21	4	3	0	26	17	31	0	7	3	55	64	25	19	0	2	3	0
Firmes	91	645	40	68	41	34	14	3	7	19	21	4	4	0	0	17	32	35	2	15	0	42	57	15	5	0	0	4	1
Tragos Amargos	150	865	81	96	42	79	19	9	23	30	4	11	5	3	0	27	24	51	2	27	7	47	62	21	8	0	0	9	0
Impotentes	111	631	90	58	36	32	23	1	19	30	0	5	7	0	0	15	12	45	0	21	6	33	31	26	10	0	0	4	2
Victimas	146	937	76	89	67	66	34	1	44	18	2	13	6	0	1	26	48	52	0	18	4	54	90	32	15	0	0	3	0
Estoy Jodido	154	791	75	84	34	71	29	8	14	26	4	6	0	8	0	30	24	42	3	13	8	40	41	32	12	0	0	19	2
Pacificar	119	641	80	61	33	45	13	2	13	20	2	7	2	3	1	27	15	39	0	14	5	41	39	35	6	0	1	3	1
Mafiocracia	139	897	104	81	51	67	26	6	49	22	14	2	7	0	0	28	32	48	0	16	10	52	46	26	10	0	0	4	1
Cataclismo	88	547	60	40	27	47	18	5	24	17	1	1	8	1	0	32	20	23	0	12	2	27	32	18	5	0	1	5	2
Atacados	105	668	78	63	29	54	19	13	16	30	3	8	6	1	0	27	13	41	1	9	3	38	44	27	8	0	2	4	3
Nueva Esclavitud	213	1244	156	109	53	66	72	8	38	48	4	12	12	6	0	54	11	75	0	25	8	49	84	46	30	0	0	8	6
Lo del Cangu	265	1436	144	161	66	101	54	9	37	63	3	7	6	7	0	49	33	81	4	40	23	84	69	41	30	0	2	9	1
Mi Punk Amor	160	803	59	91	46	62	37	6	10	17	4	3	4	1	6	20	42	28	0	19	14	45	52	25	2	0	2	8	2
Tu Discapacidad	201	1044	107	109	34	73	53	6	30	35	0	6	7	1	0	30	14	51	4	27	12	66	80	46	9	0	1	4	1
Los ochentas	212	1231	135	119	47	100	34	18	47	48	3	5	23	2	1	47	21	85	2	22	11	46	69	40	18	1	0	11	2
Harry Punker	164	1036	84	109	30	72	45	8	26	44	1	6	23	5	7	21	22	69	1	25	8	80	51	39	9	0	0	20	0
Insostenible	106	736	60	75	49	65	15	18	14	28	2	1	2	3	0	36	20	54	2	10	5	18	70	33	10	0	0	6	1
Crisis de pánico	92	581	58	41	39	60	13	1	25	21	0	1	2	0	0	22	8	36	0	16	5	31	47	18	3	0	0	3	0
Razones	115	658	76	67	18	44	21	4	13	19	2	3	8	0	0	17	9	50	0	16	11	37	46	12	2	0	1	13	14
TOTAL	3677	21966	2250	2141	1076	1620	768	182	654	773	94	169	177	77	16	754	569	1292	29	457	199	1222	1432	777	276	1	15	183	61

According to the design principles of Dvorak format keyboards, the data collected from counting the frequency of each letter is presented in four samples categorized as "Music Albums I Love in Spanish." Letters are assigned to keyboard sections according to their usage frequency.



Exhibited:
FARO - Laboratorio Interdisciplinario para las Artes. Bogotá, Colombia.

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