

Varvara & Mar

Varvara & Mar es un dúo de artistas formado por Varvara Guljajeva y Mar Canet en 2009. A menudo, el trabajo del dúo está inspirado en la era digital. En su práctica, confrontan los cambios sociales y el impacto de la era tecnológica. Además de eso, Varvara & Mar están fascinados por la inteligencia artificial, la cinética, la participación del público y la fabricación digital, que son partes integrales de su trabajo.

El dúo de artistas ha exhibido sus obras de arte en varios espectáculos y festivales internacionales.

Varvara & Mar ha expuesto en MAD de Nueva York, FACT de Liverpool, Santa Monica de Barcelona, Barbican y V&A Museum de Londres, Onassis Cultural Centre de Atenas, Ars Electronica museum de Linz, ZKM de Karlsruhe, etc.

Además de eso, el dúo ha completado varios encargos, como ENA (Nomen Nescio) (2021) en colaboración con el director de teatro Roger Bernat y por encargo del Teatro Lliure de Barcelona, Neuronal Landscapes (2018) para el Museo de Historia de Estonia, Wishing Wall (2014) para Google y Barbican en marcos de la exposición Digital Revolution, y más. En 2017 completaron una comisión de arte público en Tallin para el Teatro NUKU y recibieron varias veces el segundo y tercer premio de arte público en Estonia.

Varvara (Tartu, Estonia) ocupa el cargo de Profesor Asistente en Medios Computacionales y Artes en la Universidad de Ciencia y Tecnología de Hong Kong (GZ). Anteriormente ocupó cargos en la Academia de las Artes de Estonia y en la Escuela de Diseño ELISAVA de Barcelona. Varvara tiene un doctorado en arte de la Academia de las Artes de Estonia. Varvara también tiene un máster en medios digitales de ISNM en Alemania y una licenciatura en TI de Estonian IT College.

Mar (Barcelona) es doctorando en BFM en la Universidad de Tallin e investigador en Cudan Open Lab. Tiene dos títulos: en arte y diseño de ESDI en Barcelona y en desarrollo de juegos de ordenador de la Universidad Central Lancashire en Reino Unido. También obtuvo un máster de Interface Cultures en la Universidad de Arte y Diseño de Linz. Además de eso, Mar es cofundador de Derivart y Lummo.

Varvara y Mar son miembros de la Asociación de Artistas de Estonia.

GRANTS/AWARDS/RESIDENCIES

- 2021 residency, [Abello Museum](#), Mollet del Valles, Spain
- 2021 residency, [Tabakalera International Centre for Contemporary Culture](#), San Sebastian, Spain
- 2021 6 months artistic practice grant by Cultural Endowment of Estonia
- 2021 best creative project of Tallinn University 2021 for [NeuroKnitting Beethoven](#) project
- 2021 [RUK](#) residency at [DDTLab](#) in Trbovlje, Slovenia
- 2020 2nd prize, public art competition VITA building by Tallinn University, Estonia
- 2019 Finalists of Boyce-Gyro Beach Park Public Art Stage Two by City of Kelowna, Canada
- 2019 [WasteArt](#) residency, Latvia and Estonia
- 2019 [JustMad](#) residency in [Espacio Oculito](#) (Madrid), Spain
- 2018 2nd prize, public art competition Fat Margaret by Marine Museum of Estonia
- 2018 [Maajaam](#) residency, Estonia
- 2017/18 3angled residency in [hTh – CDN de Montpellier](#) (Montpellier, France), [Eufònic](#) (Tierras del Ebro, Cataluña), [Addaya Centre d'Art Contemporani](#) (Mallorca)
- 2017 [A.I.R. Blekinge Baltic One](#) residency, Sweden
- 2017 SPUR residency at [Bolit Contemporary Art Centre](#), Girona, Catalonia.
- 2017 12 months artistic practice grant by [Cultural Endowment of Estonia](#)
- 2017 FAM residency, [Fab Lab Limerick](#), Ireland
- 2016 [12 Miradas Riverside](#) residency in Riveira Sacra
- 2016 3rd prize, public art competition of [Põlva Gümnaasium](#) by [RKAS](#), Estonia
- 2016 1st prize, public art competition [NUKU Theatre](#) by [RKAS](#), Estonia
- 2016 3rd prize, public art competition [Pronksi 12](#) by [RKAS](#), Estonia
- 2016 3 months artistic practice grant by [Cultural Endowment of Estonia](#)
- 2016 [Rambleta](#) art production and research grant, Valencia, Spain.
- 2015/16 Finalists of Green Square Library and Plaza Public Art Stage Two by City of Sydney
- 2015 FabAwards 3rd prize
- 2015 1st prize of Instructables 3D Printing Contest
- 2013 [SUBNET AIR](#) residency in Salzburg, Austria
- 2013 FLOSS residency at [Constant Variable](#), Brussels, Belgium
- 2012/13 residency at [Seoul Art Space Geumcheon](#), Seoul, Korea
- 2012 residency at [Marginalia+Lab](#), Belo Horizonte, Brazil
- 2012 award of [Baltic Goes Digital](#) contest, Gdansk, Poland
- 2012 residency at [Verbeke Foundation](#), Belgium
- 2012 M4m Artist in Residency at [MU Gallery](#), Eindhoven, NL

2011 Artist in Residency at [Crida](#), Palma de Mallorca, Spain
2011 EMARE Artist in Residency at [FACT](#) Liverpool, UK
2011 Collaborative Research Residency at [FFKD](#) in Copenhagen
2010 Jury Prize for media art installation at [23rd Stuttgarter Filmwinter](#), Germany

SOLO EXHIBITIONS

2021/22 [Dream Painter](#), [Tabakalera](#), San Sebastian, Spain
2020 [NeuroKnitting Beethoven](#), telematic performance curated by Susa Pop, [Hong Kong Art Centre](#) and [Art Center Nabi](#) in Seoul with Goethe Insitute
2020 [We Are the Clouds](#), [UrbanScreen](#), [Surrey Art Gallery](#), Surrey, Canada
2019 [Chameleon](#), [New Gallery](#), Calgary, Canada
2018 [Surveillance Capitalism](#), [Sodq 4 gallery](#), Vilnius, Lithuania
2018 [Chameleon](#), [Tallinn Art Hall Gallery](#), Estonia
2018 [Digital Stitches](#), [Narva Art Residency](#), Estonia
2018 [Super Documentation](#), [Addaya Contemporary Art Centre](#), Mallorca, Spain
2017 [Chameleon](#), [Abello Museum](#), Mollet del Valles, Spain
2017 [Data Soup](#), [ArtDealProject Gallery](#), Barcelona, Spain
2017 [Knitting Experiments](#), [Draakoni Gallery](#), Tallinn, Estonia
2017 [Data Soup](#), [Digitaliseum](#), Malmö, Sweden
2016 [Chameleon](#), [Rambleta](#) art centre, Valencia, Spain
2016 [#digitallandscapes](#), [Lo Pati Art Centre](#), Spain
2015 [Tree of Hands](#), curated by Oyuki Matsumoto, [Malmö Live](#) concert hall, Sweden (22nd Oct – 22nd Nov).
2015 [KnitFab](#), [Super Surface Space Moscow](#), Russia (28th Sept – 16th Oct)
2014 [Knitting Experiments](#), curated by Jerneja Rebnak, [Maribor City Gallery](#), Slovenia (29th Aug – 28th Sept)
2014 [Traveling Fish](#), Design and Architecture Gallery in Tallinn, Estonia (13th – 22nd March)
2012 [SPAMpoetry](#), [STPLN](#), Malmö, Sweden (11th – 18th May solo show,)
2011 [Execution #X](#), IAMAS OS, Ogaki, Japan (17th-21st June)

GROUP EXHIBITIONS

2022 [Psychedelic forms](#), group exhibition [Art Mesh](#) curated by Torun Ekstrand, [Cultural Center Ronneby Art Gallery](#), Sweden
2021/22 [HUMANS NEED NOT TO COUNT](#), group show [Decision Making](#) curated by [Dominique](#)

Moulon and Alain Thibault, Canadian Cultural Centre, Paris, France

2021/22 *Keep Smiling*, group show *El desempleo tecnológico* curated by Adonay Bermúdez, Tabakalera, San Sebastian, Spain

2021 *NFT Shop*, *Crypto Roots* curated by Albert Barqué part of the Sónar Festival Sonar Plus

2021 *POSTcard Landscapes from Lanzarote I, II* at *DA Fest* (International Digital Art Festival) curated by Venelin Shurelov and Galina Dimitrova-Dimova in Sofia, Bulgaria

2021 *NeuroKnitting*, group exhibition *Soft Negotiations* curated by Varvara Guljajeva and Textile Department of EKA, EKA Gallery, *Estonian Academy of Arts*, Tallinn

2021 *Hidden Dimensions*, group show *Quantum Critic* curated by Natalia Alekseeva, Ramiro Camelo, Timo Tuhkanen, Myymälä2 pop-up gallery, Helsinki and at Masters art school, St.Petersburg.

2021 *Drawing Automata and I, Human and Eva*, festival *Speculum Atrium*, Trbovlje, Slovenia

2021 *Signal of the World*, online group show *Instructions Instructions Follow* curated by Pau Waelder at *Feral File*

2021 *NFT Shop*, *UIT festival* curated by Kadri Lind and Marie Kliiman, Tartu, Estonia

2021 *SPAMpoetry*, group show *Linz: City of Media Arts – The Art of Interface* curated by Christa Sommerer and Cesar Escudero Andaluz, Macao International Art Biennale 2021, Chief Curator Yao Feng, Mong-Ha Villas, Macao

2021 *Rescue Plan*, group show *Life in Decline* curated by Francisco Martinez, *Estonian Mining Museum* in Kohtla-Nõmme, Estonia

2021 *Phantom Landscapes of Buenos Aires*, *+CODE Festival* curated by Tania Puente and Cristian Reynaga in Buenos Aires, Argentina

2021 *POSTcard Landscape from Lanzarote I, II*, art gallery *CONSTRUCTING CONTEXTS* of the Symposium *Art Machines 2.0* curated by Tobias Klein and Rodrigo Guzman-Serrano, in City University Hong Kong

2020 *POSTcard Landscape from Lanzarote I, II*, group show *Expeditions* curated by Victor G. Moreno, festival *Veintinueve trece*, Lanzarote, Spain

2020 *Under the Water*, group show *Ecodata-Ecomedia-Ecoaesthetics* curated by Rasa Smite, Raitis Smits and Yvonne Volkart, *RIXC Art Science Festival*, NationalLibrary of Latvia, Riga

2020 *Data Shop*, group show *BIG D@T@! BIG MON€Y!* curated by Michael Arzt, *HALLE 14* in Leipzig, Germany

2020 *The Rhythm of Heart*, group show *Data are emotions | Emotions are data* curated by Joanna Rutkowska and Magda Kochanowska, *Gdynia Design Days*, Poland

2020 *Data Shop*, group show *E scap ES*, Association of Electronic Art and Experimental, Centro C. Galileo, Madrid, Spain

2019/20 *Binoculars to...Binoculars from...*, group show *Open Codes* by ZKM curated by Blanca Giménez,

Rakel Esparza, Fernando Pérez, Jaime de los Ríos at Azkuna Zentroa, Bilbao, Spain

2019/20 [PlasticLand](#), traveling exhibition “NOT out of sight, NOT out of mind” in frames of [WasteArt](#) project in Latvia and southern Estonia for 2 years

2019 [Wikipedia](#) of Buenos Aires, group show [Asuntos de nuestro espacio](#) curated by Cristian Reynaga, Centro Cultural Rojas, Buenos Aires, Argentina

2019 [Data Shop](#), Nemo biennale “Autonomie Zero” curated by [Gilles Alvarez](#) and [Dominique Moulon](#), Cité internationale des arts Paris, France.

2019 [The Rhythm of Heart](#), symposium [Unboxing e-Realities](#) curated by Christiane Kühn, Goethe Institute Estland, in Vaba Lava, Tallinn, Estonia

2019 [Data Shop](#), group show [Breaking the 5th Wall](#), Pixelache festival, Helsinki, Finland

2019 [Fantasy of Escape](#), group show Wunderkammer: Utopic Objects curated by Ricardo Iglesias, Library Fine arts of the Complutense University, Madrid, Spain

2019 [HUMANS NEED NOT TO COUNT](#), group show [Objects of Attention](#) curated by Francisco Martínez, Estonian Museum of Applied Art and Design, Tallinn

2018/19 [Detecting alcoholism](#), [Not just us](#), [Small Addicts](#), group show [HOOKED](#) curated by Hannah Redler Hawes, Science Gallery London

2018/19 [HUMANS NEED NOT TO COUNT](#) group show [Open Codes](#) curated by Peter Weibel et al., [ZKM](#), Karlsruhe, Germany

2018 [Wikipedia](#) and [Data Drops](#), group show OOPS curated by Julian Staddon, Gallery University of Hertfordshire Arts, Hatfield, UK

2018 [Data Shop](#), [Digital Design Weekend](#), [Victoria and Albert Museum](#), London, UK

2018 [Wishing Well](#), group show “Eesti kui mõtteline ruum” (part of EV100 art program) curated by Kairi Orgusaar, Rapla County Contemporary Art Centre, Estonia

2018 [Sunday Painter](#), group exhibition [Wild Bits](#) curated by Timo Toots, Taavi Suisalu, Kadri Lind, and Marie Kliiman, [Maajaam](#)

2018 [Binoculars to... Binoculars from...](#), [Ghent Light Festival](#), Belgium

2017 [The Rhythm of Heart](#), [The Big Other](#), [Eufònic Festival](#), Museu de la Mar, Sant Carles de la Ràpita, Spain

2017 [The Rhythm of Heart](#), [The Big Other](#), [MEQ Festival](#), hTh, Montpellier, France

2017 [Smile](#), [Maintenant Festival](#), Rennes, France

2017 [Tree of Hands](#), [Culture Festival SÄRIN](#), Rapla County Contemporary Art Centre, Estonia

2017 [Data Shop](#), group exhibition PERRO curated by Javier Galan, [Hobusepea gallery](#), Tallinn, Estonia

2017 Flat Knitic, group show Future Makers, [Fab Lab Limerick](#), Ireland

2017 [Smile](#), [GLOW Winter Light Festival](#), Calgary, Canada

2017 [HUMANS NEED NOT TO COUNT](#), group show [HUMANS NEED NOT APPLY](#) curated by Amber Case

and William Myers, [Science Gallery Dublin](#), Ireland

2016 [Smile](#), [TAVA Tartu Light Festival](#), Estonia

2016 [Detecting alcoholism. Not just us, small addicts](#), [Ingravid Festival](#), Santa-Monica, Barcelona and Museum of L'Emporda, Spain

2016 [The Rhythm of Wind](#), exhibition [Arts in Nature Horizons 2016](#), Sancy natural park, France

2016 [Data Drops](#), group show [Reverberadas](#), [ETOPIA](#), Zaragoza, Spain

2016 [Smile](#), [Tree of Hands](#), [Glitch'd Hit](#), group show [Remote Signals](#) curated by [Pau Waelder](#), ARS building in frames of Iberofest, Tallinn, Estonia (14th-20th March)

2016 [Speed of Markets](#), group exhibition [In Time \(The Rhythm of the Workshop\)](#) curated by Mildred Lasdon Chief Curator Shannon R. Stratton at [MAD](#), New York (22nd Feb – 22nd May)

2016 [Wishing Wall](#), group exhibition [Digital Revolution](#) curated by Conrad Bodman, [Zorlu Centre](#), Istanbul, Turkey (16th Feb – 12th June)

2016 [Smile](#), [Tallinn Winter Festival](#), Estonia (5th – 7th Feb)

2016 [Rhythm of City](#), group exhibition [Real Time](#) curated by [Pau Waelder](#), [Arts Santa Monica](#), Barcelona, Spain (28th Jan to 10th April)

2016 [WifiPedia](#), group show [Väljavaade](#) curated by Keret Altpere, [Gallery Noorus](#), Tatra, Estonia (28th Jan – 13th Feb)

2016 [SPAMpoetry](#), TADAEX festival, Mohsen Gallery, Tehran, Iran (1st – 8th Jan)

2015 [Data Drops](#), [DTL 2015](#), MIT Media Lab, Boston, USA (16th – 17th Nov)

2015/16 [Wishing Wall](#), group exhibition [Digital Revolution](#) curated by Conrad Bodman, [Onassis Cultural Centre](#), Athens, Greece (19th Oct'15 – 10th Jan)

2015 [Binoculars to.. Binoculars from...](#), [Aurora Festival](#), Dallas, Texas, USA (16th Oct)

2015 [Circular Knitic](#), [London Design Festival](#), [V&A Museum](#), London, UK (26th-27th Sept)

2015 [WiFipedia](#), group show [TL;DR](#) curated by [Stacey Koosel](#), [Tallinna Kunstihoone Gallery](#) (31st July – 23rd Aug)

2014/15 [Circular Knitic](#), group show [DOERS](#) curated by David Cuartielles, [Etopia](#), Zaragoza, Spain (Dec'14 – July)

2014/15 [Wishing Wall](#), group exhibition [Digital Revolution](#) curated by Conrad Bodman, [Tekniska Museet](#), Stockholm, Sweden (Oct 14 – Aug)

2014 [The Highest Human Tower](#) (Mobile World Capital commission), [Music+Art exhibition in Mobile World Centre](#), Barcelona, Spain (21st Oct-13th Dec)

2014 [Wireless Poetry and Revealing Digital Landscape](#), group show [Systema](#) curated by Aja Martin, [Zhulong gallery](#), Dallas, TX, USA (25th Oct-29th Nov)

2014 [The Rhythm of City](#), group exhibition [Digital City](#) curated by Daniel Artamendi, [Donostia Kultura](#), San Sebastian, Spain (17th Oct-15th Dec)

2014 *Shopping in 1 Minute*, Suur-Lasnamae Urban Art Event, Tallinn, Estonia (24th Sept – 9th Nov)

2014 *Wishing Wall*, a commissioned piece by Google and Barbican Centre, group exhibition *Digital Revolution* curated by Conrad Bodman, Barbican Centre, London, UK (3rd July – 14th Sept)

2014 *NeuroKnitting*, group exhibition *Corner*, ArtDealProject gallery, Barcelona, Spain, (19th June – 17th Aug)

2014 *The Rhythm of City*, Festival CTI, Barcelona, Spain (14 – 29th June)

2014 *Wireless Poetry and Revealing Digital Landscape*, group show *The Hypnotist Collector* curated by Stacey Koosel, Nauart gallery, Barcelona, Spain (6th-27th June)

2014 *The Rhythm of City*, group show *Hybrid Art*, the Estonian Museum of Applied Art and Design, Tallinn, Estonia (29th May – 24th Aug)

2014 *NeuroKnitting*, group show *Klanghypothesen subnet AIR*, Stadtgalerie Lehen, Salzburg, Austria (6th-22nd March)

2013 *The Rhythm of City*, group show *Transreal Topologies* curated by Julian Staddon, Adelaide, Australia

2013 *Binoculars to.. Binoculars from...* at iMal in Brussels in frames of *Connecting Cities*

2013 *Binoculars to.. Binoculars from...* at Federal Square Melbourne, Australia in frames of *Connecting Cities*

2013 *Binoculars to.. Binoculars from...* at Riga2014 in frames of *Connecting Cities*

2013 *Binoculars to.. Binoculars from...* at MediaLab Prado Madrid in frames of *Connecting Cities*

2013 *Binoculars to.. Binoculars from...* at CHB in Berlin in frames of *Connecting Cities*

2013 *Binoculars to.. Binoculars from...* at Bauhaus Fest in Dessau in frames of *Connecting Cities*

2013 *Binoculars to.. Binoculars from...* at Ars Electronica museum in frames of *Connecting Cities*

2013 *Binoculars to.. Binoculars from...* at FACT Liverpool in frames of *Connecting Cities*

2013 *Binoculars to.. Binoculars from...* at Media Facade Festival Helsinki (part of *Connecting Cities*)

2013 *SPAMpoetry*, group show *Technical Textiles*, Berlin, Germany (11th-13th April)

2013 *The Rhythm of Sao Paulo*, The celebrations of Sao Paulo city, FIESP, Sao Paulo, Brazil (24th -27th Jan)

2012 *The Rhythm of Sao Paulo*, SP_Urban Digital Festival, Sao Paulo, Brazil (09th-12th Dec)

2012 *The Rhythm of City*, El Centro San Martin, Buenos Aires, Argentina (29th Nov-10th Dec)

2012 *Kombi and Knitic*, group show *Marginalia+Lab*, Belo Horizonte, Brazil (28th Nov-02nd Dec)

2012/13 *Shopping in 1 Minute*, group exhibition *DIY*, DASA, Dortmund, Germany (Sept-April)

2012 *Baltic Sea Radio*, Baltic Goes Digital award show, Gdansk City Gallery, Poland (14th Sept-04th Nov)

2012 *SPAMpoetry*, Malmö Festivalen, Malmö, Sweden (17th-24th Aug)

2012 *SPAMpoetry*, Incubarte Festival, Valencia, Spain (21st-23rd June)

2012 *Echinodermata*, Flux of Sea, Sonima, group show *Naturalezas: hiper-vidas y micro-relatos*, MOB, Barcelona, Spain (13th March-13th April)

2012 *Echinodermata*, JUSTMAD3 Art Fair, Madrid, Spain (16th-19th Feb)

2011/12 *Shopping in 1 Minute*, group exhibition *DIY*, Frankfurt and Berlin Communication Museums (Aug 2011 – Aug 2012)

2011 *Flux of Sea*, performance, *Es Baluard Contemporary Art Museum of Palma*, Palma, Spain (09th Dec)

2011 *The Rhythm of City*, *Elektronika Festival*, Belo Horizonte, Brazil (12th-27th Nov)

2011 *The Rhythm of City*, *LAB30 festival*, Augsburg, Germany (27th-29th Oct)

2011 *The Rhythm of City*, *VAD Festival*, Girona, Spain (06th-15th Oct)

2011 *Popcorn for Cycling*, *AND Festival*, Liverpool, UK (23rd Sept-02nd Oct)

2011 *RepairStation*, performance, *FFKD*, Copenhagen, Denmark (20th May)

2011 *The Rhythm of City*, *Enter5 biennial*, CIANT, Prague Czech Republic (14th-23rd April)

2011 *Echinodermata* and *Sonima*, *LiveHerring11 biennial*, Saarijärvi, Finland (08th April-08th June)

2010 *Shopping in 1 Minute*, *Kiblix Festival*, Kibla Gallery, Maribor, Slovenia (18th-28th Nov)

2010 *Augmented Photography*, *UAMO Festival*, München, Germany (21st-24th Oct)

2010 *Augmented Photography* and *My Name is 192.168.159.16*, *White Night*, Skopje, Macedonia (2nd Oct)

2010 *My Name is 192.168.159.16*, *23rd Stuttgarter Filmwinter*, Germany (20th-30th Jan)

TALKS

2021 ENA – participative art forms in a time of pandemics, at *CICA New Media Art Conference* in Seoul, South Korea

2021 Synthetic Landscapes, artist talk, *+CODE Festival* in Buenos Aires, Argentina

2021 ENA – participative art forms in a time of pandemics, *Hybrid Museum Experience Symposium* in Ludwig Museum, Budapest, Hungary

2021 artist talk, *KIBLIX 2021*, Slovenia

2020 Hardware for Artists, *Maker Faire Bilbao*, Spain

2020 *The Role of Prototyping in the Media Art Practices*, New media art week [Update](#) [BACKUP](#) at *MPLab*, Liepaja, Latvia

2020 Creative Use of AI and New Photography, festival *Veintinueve trece*, Lazarote, Spain

2020 keynote “Exploring Potentials and Risks of AI Technology from a Perspective of Creatives” at conference *DECODING NEW TECHNOLOGIES IN ART AND DESIGN* in Estonian Art Academy part of *Ars Elektronika Festival Garden* program.

2019 Re-visiting connections, *conference of exhibition Open Codes. We Are Data*, Azkuna Zentroa, Bilbao, Spain

2019 Soft Digital Fabrication, TED 20th Anniversary, Kookmin University, Seoul, South Korea

2019 Colonization with LOVE, symposium [Unboxing e-Realities](#) curated by Christiane Kühl, Goethe Insitute Estland, in Vaba Lava, Tallinn, Estonia

2019 Artist talk, Emily Carr University, Vancouver, Canada

2018 The Age of Surveillance Capitalism and Dataveillance, [RIXC conference](#), Riga, Latvia

2018 Surveillance Capitalism, [Estonian Academy of Arts](#)

2018 Artist talk, [Bolit Contemporary Art Centre](#), Girona, Spain

2017 Beyond interactivity. The unsolved question of interactive art, [VIRTUALITIES AND REALITIES FIELDS](#) conference in the frames of RIXC festival in Riga, Latvia

2017 Digital space, [Tartu Art College](#), Estonia

2016 Creativity and Innovation, [Tartu Art College](#), Estonia

2016 'Technology as tool for rethinking the world', Tallinn University Summer School, Estonia (19th July)

2016 "[From code to magic](#)" at [X-Studio](#) in Istanbul (10th Feb'16)

2016 guest lecture at [Master program of Visual Art + Multimedia](#) in the University of Valencia (21st Jan'16)

2015 "[From code to magic](#)" guest lecture at [Design and Computation group MIT](#)

2015 "Soft Digital Fabrication" at [Bau Design Forum](#) in Barcelona

2015 "From code to magic", [Digital Media department of UPF](#), Barcelona, Spain

2015 "Soft Digital Fabrication" at [WeMake](#), Milan

2015 "From code to magic", [open lecture at SUPSI](#), Lugano, Switzerland

2014 "From code to magic", [Etopia](#), Zaragoza, Spain

2014 "From code to magic", [Topconf](#), Tallinn, Estonia

2014 keynote at [MIRA](#) festival in Barcelona, Spain

2014 "City as data body", [Donostia Kultura](#), Spain

2014 artist talk, [Ljudmila](#), Ljubljana, Slovenia

2014 "Knitic – Soft Digital Fabrication", Cipke, Ljubljana, Slovenia

2014 artist talk at Bloomberg Art+Tech event, London, UK

2013 "[Unexpected Ways How IT meets Art](#)" at [Estonian IT College](#)

2013 "Knitic – Open Source Knitting Machine" at [Toulouse Hacker Space Factory Conference](#) (Toulouse, France)

2013 "Knitic – Open Source Knitting Machine" at [Technical Textiles](#) (Berlin, Germany)

2013 "Knitic – Open Source Knitting Machine" at [Open Source Open Course](#) at the [Ecole de Recherche Graphique](#) (Brussels, Belgium)

2012 "Development of Personal Manufacturing. Case Study: Knitic", Mutamorphosis, CIANT, Prague, CZ

2012 "Development of Digital Fabrication. Case Study: knitting printer", Prospectives'12, University of Nevada, Reno, USA

2012 "Development of Digital Fabrication. Case Study: knitting printer", Open Knowledge Festival, Helsinki, Finland

2012 Artist talk, STPLN, Malmö, Sweden

2012 Artist talk + lecture, IDC, Howest University, Kortrijk, Belgium

2011 Paper presentation, ISEA2011, Istanbul, Turkey

2011 Artist talk, Hiroshima University, Japan

2011 Artist talk, IAMAS, Ogaki, Japan

2011 Artist talk, FFKD, Copenhagen, Denmark

2011 "The Rhythm of City", Enter5 Symposium, Prague, CZ

2010 "The Rhythm of City", Amber Conference, Istanbul Turkey

TEACHING

19.-20.-12.20 (un)preci(a)se Robots workshop, Bilbao Makerfaire, Spain

10.-17.11.20 Open source hardware: from fibers to fabrics, Fabricademy

Nov – Dec'20 Invisible workshop, ESDAP, Catalunya

28.10.19 Wifipedia workshop, Baltic Road Trip, EUNIC, Valga, Estonia

07-10.10.19 Circular Knitic workshop, Kookmin University, Seoul, South Korea

03.06.19 Introduction to Arduino, Latvian Art Academy, Riga, Latvia

25.05.19 Data Shop workshop, Pixelache festival, Helsinki, Finland

16.02.19 Data Shop workshop, group show Objects of Attention curated by Francisco Martínez, Estonian Museum of Applied Art and Design, Tallinn

27.01.19 One Flag Every Day workshop, solo show Chameleon, Tallinn Art Hall Gallery, Estonia (27th Jan'19)

13.11.18 Open source hardware: from fibers to fabrics, Fabricademy

19.05.18 Data Shop workshop, AMRO Festival, Linz, Austria

04.01.18 Data Shop workshop, Bolit Contemporary Art Centre, Girona, Spain

14.11.17 Open source hardware: from fibers to fabrics, Fabricademy

11.10.17 Circular Knitic workshop, festival Maintenant, Rennes, France

19.02.17 Throwies workshop, GLOW Winter Lights Festival, Calgary, Canada

18.02.17 Interactive Light workshop, GLOW Winter Lights Festival, Calgary, Canada

25.-28.10.16 Raspberry Pi workshop, Varvara & Mar studio, Tallinn, Estonia

12.11.16 One Flag Every Day workshop, solo show Chameleon, Rambleta, Valencia, Spain

22.10.16 Interactive Light workshop, TAVA Tartu Light Festival, Estonia

28.-29.12.15 3D printing workshop, Espai Erre, Barcelona, Spain

07-08.11.15 [Animate with Code](#) workshops for families and educators [Onassis Cultural Centre](#) in Athens, Greece

27-28.10 and 03-04.11.15 [Arduino for beginners](#) workshop, [Varvara & Mar](#) studio, Tallinn, Estonia

21-23.09.15 [3D Printing](#) workshop, [Varvara & Mar](#) studio, Tallinn, Estonia

04-12.08.15 [Arduino for Beginners](#) course at [Mektory](#), Tallinn, Estonia

16-18.06.15 [3D Printing](#) workshop, [Varvara & Mar](#) studio, Tallinn, Estonia

12-14.06.15 [Animate with Code](#) workshop at [Tekniska Museet](#) in Stockholm, Sweden

12-14.05.15 [Arduino for Beginners](#) course at Textile department of [Estonian Art Academy](#), Tallinn, Estonia

01.05.15 [Circular Knitic](#) workshop at [Espacio Open](#), Bilbao, Spain

28-29.04.15 [Circular Knitic](#) workshop at [Ultra-Lab](#), Madrid, Spain

26.03 – 09.04.15 [Arduino for Beginners](#) course at [Mektory](#), Tallinn, Estonia

07.02.15 [Circular Knitic](#) workshop at [WeMake](#), Milan

14-18.07.14 [Young Creators](#) workshop facilitated by Google and Barbican (Barbican, London)

26–27.03.14 [Urban Bees 2.0](#) ([Abellas Urbanas 2.0](#)) workshop together with Mar Canet and OpenSystems University of Barcelona (Hangar, Barcelona, Spain)

18.05.13 [Knitic](#), workshop, [PianoFabrique](#), Constant (Brussels, Belgium)

27.12.12 [Kombi II](#), workshop, Seoul Art Space Geumcheon (Seoul, Korea)

12-13.05.12 [Digital knitting fabrication](#), workshop, [STPLN](#) (Malmö, Sweden)

11.04.2012 [Robotics with Arduino](#), workshop, [Design Academy Eindhoven](#) (NL)

22-23.03.12 [Robotics + Digital Fabrication](#), workshop ([MU & Impakt](#), NL)

14.03.2012 “[Introduction to Robotics with Arduino](#)” ([MOB](#), Barcelona, SPAIN)

Aug 2011 [ISA International Summer University](#) (Ohrid, Macedonia)

OTHER ENGAGEMENTS

2021 curator, group show of EKA Textile Department [Soft Negotiations](#), Estonian Academy of Arts (EKA) Gallery, Tallinn

2020 [ENA](#) (online generative chatbot as theatre experience) in collaboration with [Roger Bernat](#), [Teatro Lliure](#), Barcelona

2018 curators, out-door exhibition of [TAVA Tartu Light Festival](#), Estonia

2018 curators and organisers, [OPEN ARS: CONNECTORIUM](#), [ARS Art Factory](#), Tallinn, Estonia

PUBLICATIONS

2022 Varvara Guljajeva and Mar Canet Sola, ENA. I'm stupid and I try to pretend like I know what I'm talking about, in *Life Goes On: New Media Art 2022*, Ed. Gain Han, Young Im Chae, CICA Press, Gimpo, Korea (2022) (ISBN 979-11-88671-20-5 03600)

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2021 Varvara, Guljajeva. 2021. Synthetic Books. In 10th International Conference on Digital and Interactive Arts (ARTECH 2021), October 13–15, 2021, Aveiro, Portugal, Portugal. ACM, New York, NY, USA, 7 pages. <https://doi.org/10.1145/3483529.3483663>

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2021 Francisco Martinez. 2021. *Ethnographic Experiments with Artists, Designers and Boundary Objects*. UCL Press, London. p. 41-44, 114, 123.

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2020 *Soft, fluffy power* by Stacey Koosel, review of *We Are the Clouds*, Surrey Art Gallery, 2020, p.1-5

2020 *In Kepler's Gardens. A global journey mapping the 'new' world*. Edited by Gerfried Stocker, Christiane Schöpf, Hannes Leopoldseder. Ars Electronica 2020. Berlin: Hatje Cantz Verlag. 2020, p.136

2020 Curating Mass Media. Connecting Cities in the book *The Building as Screen. A History, Theory and Practice of Massive Media* by Dave Colangelo, Amsterdam University Press, 2020, p. 144-156.

2020 solo show review *Varvara & Mar: Chameleon* by Steph Wong Ken in *Magazine C*, Vol 143, p. 67-68

2019 Varvara & Mar by Stephanie Neumann in *visitmytent*

2019 *Review: Chameleon – at the junction of art and data* by Magdalena Gorski in *FREQ. Magazine*, 21 May 2019

2019 Varvara Guljajeva & Mar Canet, residency project at Bolit in Girona, The SPUR catalogue, p.48 – 53.

2019 *Üritades olla kosmopoliit võib saada tulnukaks* by Juhan Sooment in *Sirp*. 25 Jan 2019, p. 17.

2019 *Laetud objektide emotsionaalne ja poliitiline potentsiaal* by Kerttu Palginõmm in *Sirp*, 25 Jan 2019. p.18-19.

2019 “*Plurality Of Digital Practices*” by Dominique Moulon in *Art in the Digital Age*, 18 Jan 2019.

2019 “*Data Shop, ermetic data can*” by Chiara Ciociola in *Neural magazine*, vol 61.

2018 “*Digital Dreams*” interview by Silja Kudel in *Blue Wings magazine*.

2018 “*A summer agro-tech mentality at Maajaam*” by Marika Agu and Francisco Martinez in *KUNST.EE*,

2018/, p. 53-57.

2018 "Tejiendo Pixeles", Gisela Chillida, La Maleta, vol 30, july-aug 2018.

2018 "The Nomad Creative Projects" by Severine Grosjean in "Art Reveal magazine n°42", p. 7-10

2018 Metsikud äärealad by Raivo Kelomees. Article in the newspaper SIRP. Published by SIRP Eesti kultuuriajaleht.

2018 L'art au-delà du digital by Dominique Moulon. Edited by Scala Eds Nouvelles, pp. 128

2017 "Interface-Centric Art Games" by Christa Sommerer, Ulrich Brandstätter, and Laurent Mignonneau in Handbook of Digital Games and Entertainment Technologies. Editors: Ryohei Nakatsu, Matthias Rauterberg and Paolo Ciancarini. Published by Springer Reference, Singapore (2017), pp. 805-833

2017 "Visiones de la realidad. Tecnología al servicio de la creatividad" by Roberta Bosco in "Ajoblancos n02/2018", pp. 42-43

2017 SUPERMARKET 2017. Stockholm Independent Art Fair. Exhibition Catalogue. Published by Pontus Raud, p. 58

2016 "A Place Called Home" by Pau Waelder in Estonian Art 1/2016 (37). Editor: Stacey Koosel. Published by Estonian Institute, pp. 37-39.

2016 "Macchine e semilavorati. Machines and semi-finished materials" in Progetto Grafico, Open Technologies. International graphic design magazine, n°30. Edited by Massimo Banzi, Serena Cangiano, Davide Fornari. Published by Aiap, 2016, pp. 74-76.

2015 "NeuroKnitting" in "KLANGHYPOTHESEN, Material, Forschung, Kunst". Edited by Subnet, 2015, pp. 19-21.

2015 "Apps, Agents, Clouds" by Karin Burns in "double – Magazin für Puppen-, Figuren- und Objekttheater, Nr. 31". Edited by Theater der Zeit, Berlin. 2015, p. 12.

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2015 THE LONDON DESIGN FESTIVAL GUIDE 2015, Editor: Max Fraser. Published by the London Design Festival Ltd, September 2015, p. 51.

2014 "Digital Revolution. An immersive exhibition of art, design, film, music and videogames" exhibition catalogue. Edited by: Neil McConnon, Conrad Bodman and Dani Admiss. Published by Barbican International Enterprises, 2014, pp. 186-187.

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2014 interview in the book *Craftivism: The Art of Craft and Activism*. Edited by Betsy Greer, July 2014, pp. 69-75.

2014 "Baltic Sea Radio: on data flows and life in real-time" by Pau Waelder in "Art Line – A Baltic collaboration". Editors: Magdalena Mróz-Grygierowska, Torun Ekstrand. Published by Blekinge museum, 2014, pp. 178-181.

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2013 *Häkeln + Stricken für Geeks* by Verena Kuni. Published by O'Reilly, September 2013, pp. 288-290.

2012 "Development of Personal Manufacturing. Case Study: Knitic" by Varvara Guljajeva and Mar Canet in Mutamorphosis conference, CIANT, Prague, CZ.

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