# **BİG DATA & SINGULARITIES TURKEY WORKSHOPS 2020-21**

## llgın İşgör (age 15/F) Tables have turned Installation-Game of Big Data/Mixed Media/44x49x75cm

We are living in a system where social status, wealth, modernity and even the level of education and culture are indicated only by brands' logos. While a brand's logo can rise up your reputation, the usage of another brand's product may make you fall from other people's grace in the blink of an eye. As consumers, we use brands to change the way people see us and to boost are social status. Even though we know that brands collect data about us and they follow us we always tend to think that we are the ones who are using these brands. We ignore the fact that our beloved brands are the ones who have been pulling the strings from the very beginning. It's high time the truth emerged. Every single advertisement you watch on a daily basis, all the celebrities who collaborate with famous brands, every pop-up that you come across to by 'luck', a discount coupon given to you in a gas station... These are little pieces that you will not give a second thought to at the end of the day. But don't forget that all the puzzles are made of little pieces. In our case every one of these little pieces create a path that brands follow in order to gain financial income. We the consumers are only the pawns in this game.

Have you ever wondered why do brands send you follow up emails? Or why do producers always emphasize that they are also using their own products along with their customers? For one and only reason: They are trying to buy customers. Brands are misleading us so as to gain our sympathy, determine which consumer group they can make better use of and to get referrals. In addition to that, they even go behind our backs cause they don't want to miss any detail about us. All of these things I've been telling you may seem like they are just marketing techniques but they are not. They all are the levels of a pyramid that goes to singularity from Big Data. Your age, which school you go to, your gender, contact information, the country you live in, your marital status, the accounts you follow, the brands you are a customer of, etc. These information are things that brands can eaisly gain access to with deals, partnerships and a little bit of money. To rephrase: The Big Data that creates your singularity or 'profile'. If the methods brands have been using in this path starting from the Big Data and ending in Singularity have not been left in the dark, no one would have been a part of this crazy consumption. But the tables have turned, from now on you are the one who is pulling the strings. Experience all the games brands have been playing from first hand. Make deals, negotiate, try every way possible to buy customers and be the strongest brand in the industry.



# Kaan Işın (age 15/M) DNA is our data warehouse Installation/Mixed Media/50x45x18cm

DNA is our data warehouse, all of our information is hidden in it. In today's conditions, where our lives are intertwined with the virtual world, we handle every job with our computers or phones. But while doing this, aren't we giving all of our data?

In fact, our DNA is transferred to the virtual world with every internet transaction we do, and another version of us is born. But we exist only in abstract and virtual form.



#### Çağla Berberoğlu (age 17/F) Strings of lives Acrylic on canvas/100x140cm

The old internet connected computers and phones. The new internet connects objects, homes, gardens, power lines, electrical equipment, automobiles, lamps and windows...Anything links to the internet for a variety of reasons. Millions of devices transmit signals to one another, generating massive amounts of data. Many that create electronic objects become large data sources the moment they attach them to one another or to a device. Objects attain a digital identity and existence. Phones, which have become an indispensible part of our lives, control smart home devices. As phones are an important part of our lives, they open the doors to everything, especially the system in our homes that make our lives easier.



## Beren Kadıoğlu (age 16/F) Creating Perfect Community Installation/Mixed Media/35x12.5x13cm

How can we create the perfect community? Could it be achieved by gathering ideal people? Then how do we create these ideal people? How does a person acquire their features? By the people around them and their environment or maybe by the genes that were passed down from their ancestors? ...

Big data isn't an accumulation that only exist in technological systems. Even the human biology contains big data. Our genes are an ensemble of big data and the data is our characteristics such as our hair and eye color, our bone structure...Thanks to our big data each human being is different, unique and singular.

Then what happens if we had control over our big data? Could we change our singularities if we manipulate the big data of humans?



# Defne Özer (age 15/F) A Perfect System Installation/Mixed Media/25x25cm

Everybody in this system is perfectly selected based on their data to blend together into a balance. Every person in this system is already grouped based on their interests. In these groups their sense of humour, music taste, favourite dishes, fashion style and all the things you can imagine about them are common.

She, a confused teen girl, brought to a false group by a simple flaw in the system. Every day she repeats these sentences over and over to herself. "Oh my God I am not supposed to be here." "I am different. I'm not like the other people." She feels excluded, and she is aware that she is a mistake in this perfect system.

Yes, the girl really looks different from other people if we look at the big picture, but when we remove this unalike person, can the so-called perfect system survive? Or does the system with this order tend to collapse?

Tangram is a geometrical puzzle consisting of a square cut into pieces, which can be arranged to make various shapes. In tangram you are expected to reach the targeted form using these pieces but I am not giving you any targeted forms. Your goal is to reach a whole without any gaps. You have a total of 5 puzzle pieces, all different from each other. There is no right or wrong, you can place all these pieces in whatever direction you like. After placing all of them and creating an artwork, you will notice the part which doesn't fit the whole.

Now I want you to recreate this artwork without the different part.

Can you recreate it?

Can you reach a whole without any gaps?



# Kayra Canpolat (age 20/F) Transformation Video Installation

Is Big Data the disappearance of the Singularity? We always think that Big Data and Singularity as opposite notions, we overlook the fact that they are concepts that nurture each other. We never think that the fact that one cannot be without the other. Likewise, we cannot see the mathematics between them, and the fact that they give life to a black hole by forming a powerful cycle together. However, before today's technology has been even existed; these answers have already been found by science, philosophy, art, many cultures, and other fields, and it has been understood that Big Data and Singularity are two concepts that complement each other, such as Yin and Yang:

Our genetic knowledge consists of parts that have their own unique combinations. Singularities make up the Big Data.

Energy and knowledge are never lost, they just change shape and transform to other things.

The data possessed by the Big Data is never lost, they just change shape and transform to one another.

Pi number contains a little something about everyone.

Big Data contains a lot of things about everyone.

As we are born, we join this endless data pool and data cycle: in the first instance with our place of birth, and our date of birth, then with our nationality, our race ... We nourish this cycle more by living more, and we help it to make its gravitational field impossible to escape: With our likes and dislikes, our preferences of books and music, our hobbies, our friends, our perceptions, our fears... We become archived after we die or in other words when we exit the cycle *(exitus)*.

What if a data that is reduced in this way keeps decreasing by the two, three, and four or even by millions of exits? What if there is zero data left at the end?

Before we even ask these questions, a movement happens in the cycle. One point: a new data entry. A birth.

After all, we get stuck in the infinite loop of Big Data. We become preserved and transformed like energy; we form the whole with our pieces. And then we create the limitless with the limited. Now, in this way, we can pursue the infinity with the finite.



# Batu Özdemir (age 15/M) What if the judge were big data? Installation/Mixed Media/295x45cm

What if the judge were big data?





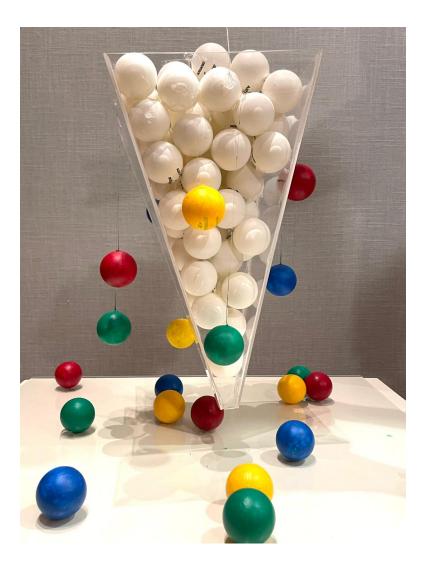
# Zeynep Ilıcak (age 14/F) Filtered Installation/Mixed Media/50x55x50

From the day we are born till to this instance, everything we see, everything we experience, everything we live,,, our feelings, the sum of all these makes up our ultimate data. If we were to drain our ultimate data, our singularity (individuality) emerges, we discover our selves. Although every each one of us are transparent our filters enables us to be colorful and singular.

If we do not utilize our filters, we will become a slave of the ultimate data; loose our color become a robot like person who accepts to be a part of a society which practically every one is the same.

Come on now! Activate all your senses.

This is a call out to make you YOU.



## Ayşe Erdör (age 14/F) & Aslı Defne Deniz (age 14/F) "Great Food Atlas" creating project Installation/Mixed Media/150x150x150cm

Every culture has its own food and traditions. There may also have unique recipes for families which pas from generation to generation.

How can we keep those special recipes alive and continue to cook them? Can we gather these special recipes into a big database?

We kindly invite you to create "Grand Food Atlas" project. You can join this Atlas by sharing special recipe of your family.



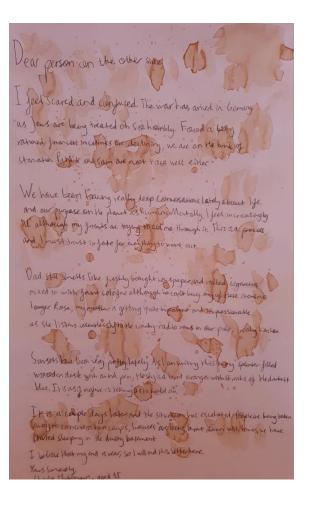
## Kayra Yıldız (age 16/F) Broken Literature Installation/Mixed Media/35x50cm

There are millions of books approved by Big Data. Events and characters that have been approved by millions of readers.

Isn't there a need for singularities and original studies anymore? Can best-selling and popular works be created by using the characters or events of the books approved by Big Data?

Here, can you find the artistic experiment of whether a new but known work is created by taking the plot from Charlie's character and the Book Thief from the two works approved by "Big Data", the benefits of being a Flowerpot, whether it will receive the same appreciation and approval.

So what is your opinion?



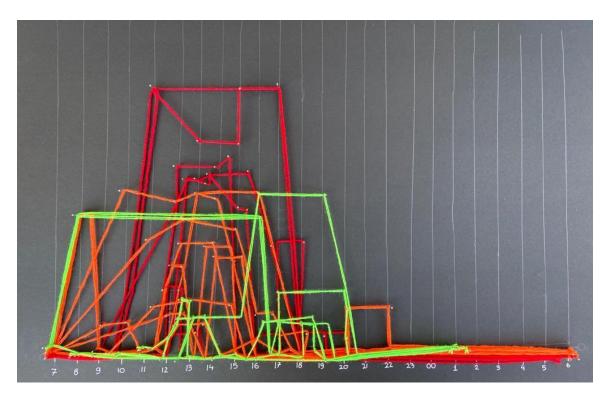
#### Lara Gezer (age 14/F) Navigation Installation/Mixed Media/70x50cm

"Big Data" follows us through every aspect of our lives. There are many tracking programs on our phones and computers and by these we can see the traces we leave on the earth. In this study, I followed the traces and intensity of my family, which consists of my mother, father, and me which we left to the "Big Data" for a week.

My mother has the busiest schedule in our family so I decided to represent her with red, and my dad is the less mobile person so he got orange, and last but not least for myself I chose the color green in my work because I'm the one who has the least density. I chose these colors because they are indicators of densities in navigation maps.

After a week my mother, father and I disappeared. We were just marks of color on the graphic model. These indicators don't need food, they don't touch things and they don't feel anything...

As the day goes on we can get out of our feelings and generally get out of the way of a point in "Big Data" and are we just going to be graphic or are we going to take care of humanity?



#### Ayhan Burak Erşahin (age 15/M) Blessed Installation/Mixed Media/50x35cm

The purpose of the modern world was to liberate people from the bonds of hard work and add value to their lives. Efforts for modernization certified the fact that how much pragmatist society used to be. However, according to society, people are transforming into unqualified creatures expected to serve a greater order and purpose. As time passes, people are drifting away from their individuality and also themselves, getting lonelier... Although human beings are part of a great mechanism, every part of it becomes an apostle that fulfills the wishes and orders of the society while keeping them alive. It resembles the human cells whose purpose is no more than serving humans at all costs. When individuals, who are controlled by gods, move away from their roots and traditions with the effect of revolutions of renaissance, the seat of the god-governing became empty. There is no doubt that this gap will be filled by the society consist of people serve. Society, the big data, is the god. According to society, babies are not born as sinners, but they still get baptized. After a certain period when babies are born, they get shaped as the big data required. These babies get connected with big data, but they don't become a part of it. Big data uses everyone as it wishes but doesn't accept anyone as who they are. What needs to be done to liberate an individual is to make this person a part of the big data. In the past, it was enough to be a "so-called god" to be a god. However, now it is required to go along with the god; because the only way to escape from god while you are alive is to be a god in the modern world. Here, I baptize one of my friends to make him a piece of god in one of the most efficient baptistries of the big data, "a sales site in the depth of the internet". It will no longer be the society that baptizes people anymore but society and us will be godfathers.

	An Idol By a Demon Idol Seller: ayhan_burat 500 (2) Store: Mintable Gasles (2) store: Mintable Gasles	Boost this NFT O Top seller Token ID: 52339 Edition: 1/1
	Item Description The purpose of the modern world was to liberate people from the bonds of hard work and add value to their lives. Efforts for modernization certified the fact that how much pragmatist society used to evaluate people However, according to society, people are transforming into unpualified creatures expected to serve a greater order and purpose which is itself. As time passes, people are drifting arway from their individuality and also themselves, getting Wore >	\$2299.04 or 0.99173 ETH Buy now Buy with credit card
	inde a	Copyright No Transferred: DownloadableNo file:
		Resellable Yes

#### Ceren Okutan(age15/F) / Duru Süsveren (age 16/F) Manipulated Audio & Space Installation/Mixed Media/70x100cm

We humans can be manipulated. But can "Big Data", which consists of a large singular group and makes this singular data workable, be manipulated?

Can "Big Data", which follows our conversations, calls, messages and offers personalized, different content accordingly, be the subject of a planned manipulation organization with only biased conversations, internet searches and an innocent subject such as vacation?

With this artistic action we did, "Big Data" was confused and offered us holiday recommendations, what if it offered war proposals to the states!

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