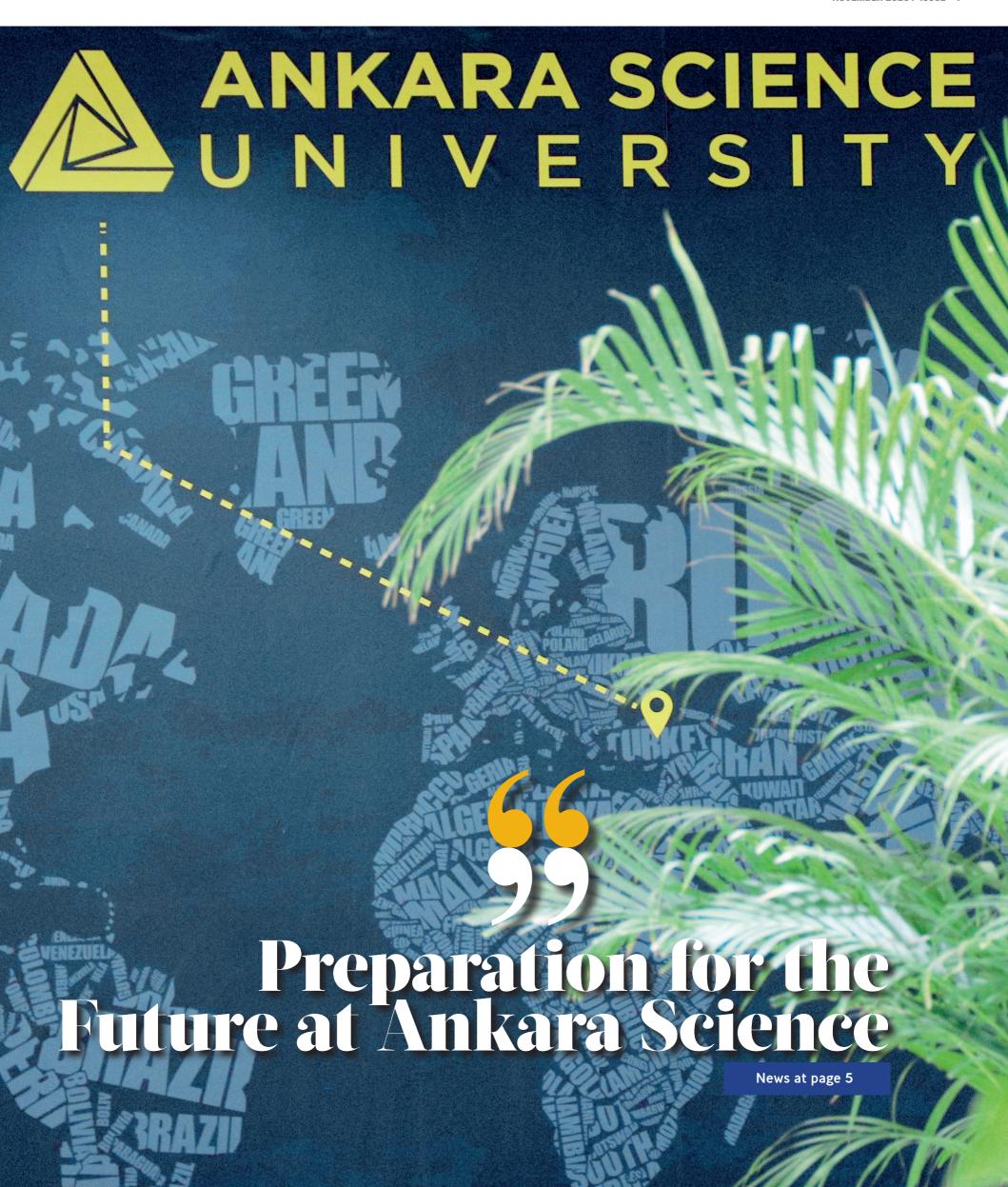


## BULLETIN OF SCIENCE



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**NOVEMBER 2020** 



An Academicians Ankara Science Experience Dr. Ece Kumkale Açıkgöz

With the motivation of being in a new formation, I work with the values and depth that I can reach thanks to the very valuable people we have met in Ankara Science Uni versity, where I have been working for a few months. It turned out that it was a great chance to be among people who have dreams and who can see the future as "us" rath er than within the framework of their individuality. In or der to convey what this chance is, it is necessary to express the opposite bad luck: The experiences of us academics in today's conditions and in the capital or in other cities

always contained pre determined boundaries, spaces and powers that were assigned to us without knowing us, and understandings that regard everything that has not been encountered before as unnecessary. These were not the only ingredients. Of course, there were efficient work ing environments and good teams. However, because a characteristic of human nature is to maintain anxiety and to keep ready for the worst possibility, many of us, quite rightly, stopped producing and even thinking after a while, and we had "working lives" in which we could not even mourn after exciting ideas and enthusiasm. Most of all, the criteria of success pushed us to individuality. It imposed the dream of the mighty individual sitting alone in a huge room. But was that really what we longed for? In the shadow of that individual photograph that we ex pect to be taken in the future, we have experienced times where we constantly remember the lack of potentials that we could not realize in these processes, such as unapolo getic pain. What did we actually miss when we were that photo we should miss? To be a solid team; to be a per son who can share the same goal with other people in the place where he works with the same sensitivities, not an individual person who "does everything in the best way", so that everyone looks with envy and "passes" everyone; to feel valuable and sufficient in the now. We missed the times of humane support, not individual competition, we missed living while working. We missed working with out having to shout what we did, to produce only for the motivation of production, and work environments where voices do not direct or sabotage. So how did we come to these days with these longings? I think it's because peo ple like us are the majority, but at the end of the day, who is the closest person to that photo; this has always been important. I feel that I am trying to create a vision for the needs of the day and the future, and that I am in an en vironment where this memorization is tried to be broken within the responsibility of establishing a new Depart ment of Interior Architecture and Environmental Design in the capital city, Ankara, in Ankara Science University. I have the chance to work in an environment where I have been living this dream of being a team that I miss the most for a few months. I am truly grateful to the Rector Prof Yavuz DEMİR, who appreciates my opinion on every subject, encourages me to be creative, and makes me live by constantly producing ideas and discourse in addition to his responsibilities as a Rector to achieve the better and more beautiful, and I am thankful to Prof Ahmet Haluk PAMİR and all components, academic and administrative staff of Ankara Science University working with the same motivation and increasing enthusiasm. The place we work is where we live. Living freely means working for dreams that are established with love and enthusiasm, but not imposed. I am sure that this environment will also reflect on our students, as individuals who design their own fu ture with their creativity and dreams, and they will pass through here and reproduce this effect by sharing.





health of visitors and university staff. In areas organized outdoors to maintain a safe and social distance, visitors were informed by turns at the department stands about the academic and the social facilities. Ankara Science University, founded with three faculties and 10 departments this year as well as a preparatory school offering international education opportunities, hosted about 750 visitors during the promotion days. Students and their families had the opportunity to meet face to face with the faculty members of the department they wanted to choose. In this way, they gained detailed information about both the department they were inter ested in and the educational process. For visitors who are curious about the uni

Management Information Systems and also serves as the dean of students and the head of Ankara Science University Preparatory School, Dr Pınar Ayyıldız explained why promotion days are important for universities as follows: "University promo tion days serve a great function for providing the philosophy of a higher education institution; the purpose, mission and vision of the organization through a human dimension, by providing direct or indirect contact with the individuals who are its target audience and by strengthening this contact through various communication channels. Individuals and universities who speak the same language approach each other on promotional days, and their dreams, hopes and expectations intersect."

BULLETIN OF SCIENCE NEWS

# Digital Opportunities for Africa, Partnership Building and Exchange of Knowledge Meeting

The President of Board of Trustee Committe of Ankara Science University, Dr. Cemalettin KÖMÜRCÜ attended to the Virtual Conference titled 'Unlocking New Era of Exponential Afri ka, Trade & Investment Sustainability" on the 28th 29th Octo ber 2020 on zoom meeting. Experts come down on both sides , Africa (Rwanda, Tunisia, Nigeria and Europe (Spain, Hungary and Turkey) contributed to develop the partnership availabili ties on digital opportunities in African countries.

On 28th October 2020, The event began with introductory remarks by ADJ INNET Team Leader. He hosted a discussion with the attendants from different institutions on African Digital Leadership. Followed by introductory remaks, Mr. KÖMÜRCÜ had a presentation on the highlights of The Ankara Science University and its vision for the collaborative initiatives with African Countries and discussed the potantial partner ship with the research centers and institutions from attendant countries.

On 29th October 2020, a session modereted by Mrs. Tunde KALLAI, Senior Expert of European Commission hosted a discussion with the experts from African Countries on Digital opportunities for a safer and more sustainable Africa. After the presentations and remarks, it is concluded that Ankara Science University was appointed to organize two e –learning courses;

- Digital Cooperatives
- 2) Digital Leadership

The panelists took questions from the audience after the dis cussion.



Mabrouk Benattia (CH)



Cemalettin Kömürcü (TR)

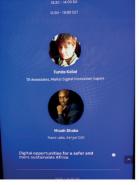


Oscar Karademir (TR





Hara Pylarinou (GR)
Emmanuel Ainamani (RW





for a safer and more sustainable Africa



Ali Kafali (TR)



## TRANSFORMING **EDUCATION**, DEVELOPING **TECHNOLOGY**!

Distance education, which has become a part of the classical education system with the pandemic process, brings the following question to mind:

May it replace the classical education system?

Ankara Science University Computer Engineering Department Faculty Member Assoc Prof Hakan Çağlar answered this question brought to mind by distance education, which has become a part of the classical education system with the pandemic process, stating that "Distance education is not a solution that will completely replace classical education. The general approach that has emerged today is to find an ideal solution using both trainings in combination. The purpose of distance education methods is not to create an alternative to classical classroom education, but rather to reduce its burden and cost."

Personalized Education Model Using Artificial Intelligence Techniques Assoc Prof Hakan Çağlar emphasized the importance of recent develop ments in the use of artificial intelligence techniques in order to eliminate the monotony of distance education and underlined that the learning characteristics, abilities and personal academic background of the students are determined by artificial intelligence algorithms. He stated that with the development and implementation of software that will create a personal ed ucation model, the level of education has increased and the rate of dropping courses in universities has decreased.

#### One Million IT Specialist Training Project

Stating that "One Million Employment" application, developed within the scope of creating the CVs of citizens who want to have a career in the field of information technologies in the public and private sector, is expected to meet the needs of software developers in the sector, Assoc Prof Çağlar said, "The studies for its establishment are continuing intensively at Ankara Science University. In addition, the contribution to be given to the project is





BULLETIN OF SCIENCE NEWS

## What Did the 'Digital Platforms and New Media' Webinar Tell Us



Organized on August 18, 2020 in the conference hall of Ankara Science University, the event was mod erated by Prof Taner Altınok and realized with the presentations of Assist Prof Serra Sezgin, director Kadri Beran Taşkın, BKM Kitchen General Manager Ferat Bilgin and BluTV Founder and CEO Aydın Doğan Yalçındağ.

Assistant Professor Serra Sezgin, head of the Department of New Media and Communication at Ankara Science University, informed the prospec tive students with a presentation about the Depart ment of New Media and Communication, which has recently received great attention in Turkey. What Does the Department of New Media and Communication Do?

The Department of New Media and Communication is a program that provides theoretical and applied education in the field of digital media studies with a multidisciplinary and critical approach. Today's media professionals are expected to be competent in content production and management in digital media environments such as online publishing, interactive advertising, digital visual design, as well as traditional media environments. The aim of the New Media and Communication Department is to train new media professionals who have infor mation and ideas about the cultural, sociological and artistic transformations created by new media environments, legal regulations for new media en vironments and new media policies, such as online public relations and advertising, internet journal ism, digital art, and who can produce and manage content in various fields, in short, who have a command of the technical and aesthetic language of digital media environments. In this context, with her presentation, Assistant Professor Serra Sezgin stated the following about "New Media, New Experiences and New Ouestions": "We often hear concepts such as digital media, virtual space, information technologies, and computer mediated communication. New media is a concept that com bines and encompasses them. Each new media is technologically new to the previous one. So how do we make this distinction? In other words, when we say exactly what is new, we see that what we look at is not only instrumental, but also bringing innova tion in the communication process and the use of that tool. In this respect, we should consider new media in the context of historical, social, cultural, economic and political conditions and relations. In short, new media is not just a technological tool emerging from new technology... New questions also arise with the new media. What do digital platforms mean in our daily life practices? How are time and space articulated in our relationships and experiences? In this context, I think we can find subjective answers to the questions to be asked and the important thing is that we can multiply these questions. How is the presentation of the self, the subject formed with the new media? What kinds of possibilities are starting to be mentioned? How can we increase new media literacy?

As access becomes easier, we also need to learn to sort out information in some way. The abundance of false and distorted information in the new media makes this literacy necessary. Considering the con text of digital publishing platforms, how can access to these platforms be made more convenient? What does the New Media and Communications Depart ment do? How can the digital gap be closed? I think we can move forward in this area by asking new questions like these."

Where is the world going? What do we turn into in the digital world, which is spreading and developing day by day, from social relations to production relations on a global scale? How do our new experiences, identification and consumption practices change? What kind of future awaits us? How are the economy, politics and culture shaped within this circle? The answers to these comprehensive questions were discussed at the Digital Platforms and New Media Webinar held at Ankara

BKM Kitchen General Manager Ferat Bilgin Ferat Bilgin, General Manager of BKM Kitchen, which stands out as an important production company, expressed the need to develop national policies for these areas today when there is a rapid digitalization and noted: "Exacerbating the dynamic of digitalization over the past 50 years has occurred with the individualization of technologies and their availability in every home. Now how can we adapt to this? How do we, as content producers, keep up with the transformation of digital platforms? Along with these conversions, cases such as patents and copyrights are also problematic. So those of us who are content producers can sometimes be victims of copyright issues in these cases. If this problem is not solved, it does not seem sustainable in the long term. The main thing is content production. If you have a story, good or bad, we'll probably be able to publish it. It is important where you publish it, but it is the quality of your story that matters the most. So we are going to need domestic broadcasters like BluTV, and we are going to need to support them as a national policy."BluTV founder and CEO Aydın Doğan Yalçındağ

BluTV founder and CEO Aydın Doğan Yalçındağ, who joined the New Media and Digital Platforms Webinar online, said: "This change started 20 years ago with the spread of the internet. Journalism was affected, ads were shifted on websites, and news started to be followed on this platform. It started to shift from the new generation televisions to this field. In this world, many established media companies were sold. Massive companies started

to operate in this field. As BluTV, we are on the way to become a local alternative. We also have a large audience abroad. This is due to the fact that Turkish TV series have been watched a lot recently. "Director Kadri Beran Taşkın

Director Kadri Beran Taşkın, who became famous throughout the country in a short time with his production of "Sıfır Bir Adana", which he shot as an internet series, told its adventure with his presenta tion. Stating that they developed a new understand ing in the field of TV series and cinema thanks to the digital world allowing new storytelling styles, Taskin expressed the story of their success as fol lows: "We were trying to shoot something with our own means. With the equipment we bought, with the money we earned, we were trying to make clips and films at an amateur level and make our voices heard somewhere. Then, the idea to make a "crime story" set in Adana was created. There are examples of this in the world, we thought why we don't do this. We wrote and drew in this direction for six years. Then there were those who trusted us and supported our ideas. Actually, we took the risk in the content itself. We shot our first episode in about a week with an amateur team of about fourteen or fifteen people. In a very short time, production companies from Istanbul started calling us, but frankly, we did not lean towards agreement with any of them. This is how we successfully finished the first season. Then we got equipment and editing support from a production company in Istanbul and we shot our second season. We signed a contract with BluTV for the third season and we got through that season successfully, as well. Then we did other seasons on BluTV. People did not leave us alone either, and a number of similar television series and web series, after us, had other offers for some of the cast members who left our team. I think we have made a touch of this industry, which, I think, is also effective."



#### GLOBAL VISION, INTERNATIONAL

#### **PARTICIPATION**

In the first meeting of the Ankara Science Advisory Board, the university's vision, development and internationalization strategies were discussed.

Ankara Science University's first advisory board meeting was held on line via Zoom on October 15, 2020 with the participation of successful business leaders and experienced academics from Turkey and abroad. Writer and critic Doğan Hızlan, Prof Beycan Ibrahimoglu, chairperson of the board of directors of LIMAK Holding Ebru Özdemir, founder of BluTV Aydın Doğan Yalçındağ, Prof Clare Morgan from Oxford Uni versity, Prof Simon O'meara from the University of London, Microsoft Turkey executive vice president Recep Erdem Erkul, general manager of BKM Kitchen Ferhat Bilgin and Prof Robert Vivian from Michigan University were among the participants. At the meeting, where all the processes from the date of opening of Ankara Science University were touched upon, the future of the university, its goals and strategies for the future were discussed. At the same time, the themes that can be summarized in terms of the vision, development and international ization strategies of Ankara Science University were the focus of the meeting.



#### The First Webinar of Ankara Science University Artificial intelligence and Entrepreneurship

The 1rst webinar of Ankara Science University was held on July 26, 2020 with the participation of Dr. R. Erdem Erkul, Murat Öztürk and Assoc Prof Hakan Çağlar and moderated by Vice Rector ProfTaner Altunok.

In the opening speech of the webinar, which met with the audience with a live broadcast from the university's social media accounts and Youtube channel, Rector Professor Yavuz Demir emphasized the importance of establishing a new language and dynamism. He explained the "Story based University" model, whose philosophy is technology, tolerance and talent. Also, he asked the question "Who is the Blue Fairy of artificial intelligence?".

#### Designing the Future with Disruptive Dreams

In his speech titled "Designing the Future with Destructive Dreams", Microsoft Turkey's Deputy Director General Dr. R. Erdem Erkul exemplified the Kılıçali Pasha Mosque built on the sea and the Beyazıt Tower built by turning the cannon upright, with exam ples from our history on realizing people's dreams with creative ideas. Accordingly, he stated that in the entrepreneurship world, we should pay great attention to the data field and not be data con sumers. Emphasizing that it is necessary to focus on the transfor mations that artificial intelligence will create in the business field, Erkul said that cooperation is a must in order to reach the level we want in the digital economy.

#### Artificial Intelligence from Yesterday until Today

Associate Professor of Computer Engineering at Ankara Science University, Hakan Çağlar gave information about developments in artificial intelligence. As important stages, in 1997, Deep Blue computer defeated World Chess Champion Kasparov, in the Jeopardy America Information competition, IBM computer defeated two champions by a clear margin, and ranked driverless cars, robots and drones. In Go, a strategic game in 2016, the computer's defeat of the world champion was presented as an indication that the computer can self learn and deliver good results. At the same time, with the transition to Web 3.0 Semantic Web, he emphasized the use of artificial intelligence in disease diagnoses, personalization in newspapers and televisions, and online educational models.

#### Step By Step Start up and Entrepreneurship

Murat Öztürk, president of Startup Community, listed the steps of start ups as dreaming, turning them into ideas, creating a team, finding a source of Finance and implementing applications. Ac cording to Steve Blank, an important figure in the entrepreneurial community, the start up is "an organization that has come together for a business with repeatable and rapid growth potential." Talking about the future with data mining, Big Data, Artificial Intelligence, thinking machines, three dimensional printers and industry 5.0, Öztürk said that social responsibility can never be considered separate from these developments. "Biomimicry," an approach that seeks man made solutions by imitating nature's tested patterns and strategies, has taken a big part in this conversation. As examples, it was shown that Hazerfan Ahmet Çelebi tried to fly by looking at the birds and that the sound problem of Japan's "bullet train" was solved by modelling the beak of a Kingfisher bird.

## WORKSHOP: TO BE OR NOT TO BE PENSIVE DURING THE PANDEMIC: NEW CODES OF UNIVERSITY EDUCATION

Ankara Science University staff met be tween 21st and 22nd of September, 2020 to discuss how to improve university education for students during the epidemic.



In the workshop: "To Be or Not to Be Pensive During the Pandemic: New Codes of University Education", the academ ic and administrative staff of the university discussed the new perspective that the pandemic process brought to university education within the framework of their own fields. The workshop, which lasted for two days and was held in four teen sessions, included comprehensive content on the new codes of university education that will benefit both educators and students. Rector Prof Yavuz DEMİR in his speech titled "Creating the Mind of the Future", stated that the workshop was held in anticipation of constructing the future, not only the day in the pandemic. In his speech titled "Our University in Numbers", Vice Rector Prof Taner Altunok gave detailed information about the work done since the foundation of the university. In the part of the workshop on "Interdisci plinary During University Education" directed by Prof Cem Harun Meydan, Dean of the Faculty of Humanities and Social Sciences, the opportunities and threats brought by the pan demic process in the field of education and training activities were explained, and the aspects that should be developed in the process were revealed through the exchange of ideas. On the second day, in the speeches titled "The Changing Face of Education", "Film Education and Production During the Pan demic", "Online Teaching and Communication", "Academic Education After the Pandemic", "Remote Awareness and Technological Convergence in Education", "Not to Be Pensive About the Epidemic: That is the Question" and "New Normal Education and Training", important ideas and opinions about how the distance education process should be designed in the medium and long term as individuals and institutions was discussed.



Red Room Therapists vs. Real Therapists Beyza Öztaylan

Because of my love of Binnur Kaya, which starts with the TV series "Avrupa Yakası" and reinforced by "Vavien", whenever I hear her starting a new TV series or movie, I try to watch it without thinking whether the trailer tempted me or not. That is what happened when I heard about the Red Room: "Is she starting a new TV series? In the role of a psychotherapist? From real life? From the book by Gülseren Budayıcıoğlu? All right, I will be watching it." So, I started watching it. But both because of my profession and the adapted book, I am a lit tle cautious about such "therapy, psychotherapist" oriented TV series since they usually portray a rather wrong image and create a bunch of judgments in public opinion filled with negative or false information out of nothing as if it did not already exist. Here, I am mention a con tinuous process in which psychologists are portrayed as professionals who remain quiet and just say "yes" (See "Çocuklar Duymasın", by which I remember it so far) and in which psychotherapists in the re cent past reflect more of a delusional state (See the TV series "Fi"). Of course, I can hear you say, "this is fiction, Beyza". Yet, I need to clarify that because of the ethical sensitivity I gained through my profession, I have a somewhat critical point of view on this issue. First of all, as an audience, the dialogues in which such "molded" sentences appear always force me to immerse into a TV series or a movie. I am talking about statements, such as, "how much pain you've accumulated...' or "you are going to make me cry..." that are very popular and have showed up in different variations on social media for days. Aside from their artificiality, let's look at them from a professional point of view. Where should I start? Shall we look at the therapy room first? Although it differs from school to school, the therapy room arrange ments are generally in the form of a mutual sitting, either in two seats or in one seat, slightly facing each other, neither very close nor far away. But here we see our therapist sitting behind a desk. Another issue that we often see in the TV series is that the therapist constantly performs long analyses from her/his head when s/he is in therapy with the consultant. Silence in therapy is very important, but how is it possible to do such long analyses at that moment? I think this is a skill that develops with the knowledge and experience of seeing frequent clients, and I might be thinking this way because I am at the first steps on the road to become a therapist. The point I really want to touch on is the clients' ability to open themselves easily after one or at most two sessions. Is this the real life? A clinical psychologist told me that they sometimes worked for 7 8 sessions to break this resistance or from time to time, the statements by the therapists as "We, therapists, will become the most reliable friend and confidant of people who come to us and share their lives with all their truth". You might also think, "Why is a therapist a friend of the client?" I do not know if this question occurs to you but I have crazy questions in my mind. Although the Red Room has fictional aspects, I feel the need to voice these since the TV series is called "adaptation from real life" and I consider the possibilities of people to internalize this and start therapy with these expectations.

You might think "so, there is nothing nice in this drama!". Therefore, let me talk about the sides that I find some good. As I have said before, this TV series can stimulate the viewer's idea of referring to the ther apist and even increase the rate of referring to the therapist. The nice thing here is that people "activate their motivation to seek help." But, as I mentioned above, it is also possible to go with the expectations in the TV series and experience a disappointment later on. Anyway, I was talking about the good things, right? You might remember, a psychiatrist has made a negative criticism on this issue, but I do not agree with that criticism. I can say that unless you exaggerate it, un derstanding the emotion and accompanying the client's emotion, showing that he or she understands it is also one of the important and essential skills, of course.

## The Science Which Directly Touches the Life that Puts Man in The Centers PSYCHOLOGY











Dr. Özlem Ersan

The points that will make a difference in social perception, from the mistakes known about psychologists to the importance of psychology

We show perhaps our most vulnerable state, our softest abdo men, to psychologists and psychiatrists with whom we open our minds and share our feelings. Many people may be unwilling to seek professional psychological support because of the anxiety this vulnerability creates. Today, getting psychological help can still be perceived as embarrassing or worrying. But maybe the secret to a happy and healthy life is just one step ahead of this negative and false perception, unwarranted anxiety, what do you think?

#### What do we know about psychologists?

There are various images about psychologists that we all have in our minds. Perhaps the most typical of these is the image of a client lying on the therapy chair and a therapist listening to him with a notebook in hand and even going back to his childhood. So what else do we really know about psychologists?

#### Mistakes that are assumed to be true about pschologists!

First, it would be correct to talk about a distinction, that is the differences between psychologists and psychiatrists. While psychiatrists specialize in psychiatry after six years of medical education, psychologists graduate from the psychology depart ment of different faculties of universities. Another difference is that psychiatrists have the authority to prescribe medication while psychologists are not authorized to prescribe medication. Let's talk about therapy. Having a bachelor's degree is not enough for a psychologist to be able to practice therapy. In addition to receiving the necessary psychotherapy training, having a master's degree in clinical psychology is the basis of therapy. When it comes to human psychology, psychologists who have not received the necessary training can cause serious harm to the client in many ways.

#### Where can psychologists work?

Do we psychologists only do therapy, or do we work in other fields? In fact, although it is the therapist role that comes to mind first, it should be said that psychologists are involved in different fields of study. There are psychologists who continue on their way as academics in psychology departments of universities, as well as colleagues working in the field. For example; psychologists work in both outpatient and service departments in hospitals or they might work in nursing homes, special education and reha bilitation centers, nurseries, and within the body of ministries.

#### What is the importance of psychology, a department that takes its source from humans?

First of all, it should be known that psychology is a department and it is a department where joint studies with many different disciplines can be carried out. It is undeniable that the output of psychology, which is the power of science behind it, is also beneficial to humanity, and that it has a healing effect on the lives it touches, both at the micro and macro level. When we think about it on this basis, as psychologists, we should always know the importance of owning a way of thinking that puts a person at the center

INTERVIEW BULLETIN OF SCIENCE

## Science Communication between Scientists and Citizens: A Study on the Evnected Istanbul Earth

### A Study on the Expected Istanbul Earthquake | Communication Between Scientists and Citizens: Research on the Ex-

that 42% of the territory of today's Turkey is above the first-order earthquake belt due to the formation of the Anatolian geography at a geologically late stage.

pected Istanbul Earthquake" supported by the TUBITAK 1001 program. Jurich, who stated that Turkey is an earthquake country, also stressed



Doç. Dr. Ebru Kayaalp Jurich

#### Can you express the research questions?

In this project, we plan to investigate science communication between experts and non experts through the following questions: What is science communication? How is the scientific information about the expected Istanbulearthquake presented in the written press? How are the explanations made by scientists interpreted by citizens? How do scientists evaluate the news in the media? What are the ways of establishing a common language between experts and non experts?

#### Turkey is a country that has been badly injured by earthquakes. In retrospect, how do you think Turkey was affected by earthquakes?

The fact that the earthquake can find a place in social and political life was made possible by the destruction caused by the Marmara earthquake in 1999. According to official reports, 17,480 people were killed, 43,953 people were injured, 285,211 homes and 42,902 businesses were dam aged. As a result, about 16 million people were affected by the earthquake in different ways (report of the Parlia mentary Research Commission, 2019. Earthquake experts emphasize that the next break in the North Anatolian Fault

Line will occur under the Sea of Marmara, and especially the southern districts of Istanbul are at great risk. But there is no common scientific information about exactly when, where and at what magnitude the earthquake will occur in Istanbul. This ambiguity about the expected Istanbul earthquake is not due to the lack of scientists and knowl edge, but to the impossibility of knowing any earthquake in advance.

#### In what direction will this project contribute to the research?

The project focuses on how the scientific information produced about the expected Istanbul earthquake is discussed and interpreted between scientists and citizens. In order to be prepared and protected from a disaster that poses a great risk, firstly, we will look at how scientific research is discussed among scientists. It will then be examined how this information was brought into the news by journalists. Finally, how it is interpreted by citizens is investigated. Thus, the scientific information produced about the Istan bul earthquake is monitored and analyzed starting from the laboratories of Earth scientists until its presentation in the written press and the interpretation of the citizens.

#### Can you give information about the duration and method of the project?

In this project, which is planned to be completed in 22 months, in depth interviews are conducted with Earth scientists who conduct earthquake research, journalists who make earthquake News, and citizens living in two ar

eas of Istanbul that are at risk of earthquakes. In addition, focus group interviews will be held, both attended only by citizens and by scientists and citizens together.

Besides, archive work is carried out to scan scientific news about the earthquake in the print media between August 1999 and August 2019 and how these üreflect scientific knowledge is examined through news analysis.

#### Finally, can you address the importance of this project for science and society?

Many developments in the field of Science and technolo gy are profoundly changing human lives. But the lack of strong communication between the public and scientists reduces the impact of scientific developments. A report published by the European Union in 2008 has showed the reasons for the separation of the scientific field from the public as the facts that scientists are not willing to commu nicate with the public, politicians do not support science communication and the use of a technical language in science communication. In this report, public apathy for science ranks last among communication problems. In other words, the inability to establish an effective dialogue between the scientific world and the public, rather than the indifference of non experts to the scientific one, is one of the biggest reasons for the lack of contact between the two groups. This project aims to contribute to scien tific studies in Turkey both academically and to establish healthier communication between society and scientific



#### HAVE A STORY...



nkara Science is very lucky to have you... I am jealous of your luck. Are you going to ask why? Neither your phys ical nor social conditions, of course... So why would I want to be in your shoes? Do you have any ideas? No, no, not for the reasons you know! Hidden in the title of

the article, perhaps the answer... What can you say? Stefan Zweig has a book:

When the Stars are Shining, have you read? You may have heard! Luck returns, The time comes, One generation comes across a master who is more careful and valuable than the other... What you are!

Luck has left you on a very meaningful shore. That's why I want to be in your shoes. Have you found it, yet? I said you should have a story! There, you are lucky, I envy you there... Because

You will be the first graduates of the second century of the Republic! It is your story that you will meet in the most meaningful history of The story of a nation that entered into

A monolithic struggle with its perseverance and decision And crowned it with the Republic it founded.... That is why I want to be in your place... You are studying at Ankara Sci ence University At the beginning of the second century of the Republic, you will be The precious young people of the historical moment that will complete...

The shining stars of the second century...

Goaltenders...That's why I want to be in your shoes... Be one of the lucky ones who can see the moments when the star shines... If you want your story to start here...

Good!

You own a legacy But is the story okay with that? What do you need for a story,

To create a story... To be the people who do not miss the moment when their star shines.... I will not give long, bor ing advices... Let them be fun! If you are going to have a story, you have to have these three things:

First: Find yourself a pronoun first... Do not ask what it is, What is with the pronoun? What one means with pronoun is a substitute, Who, what?

What and who you have identified...

What pronoun is that? "You" pronoun... Find yourself a "you"...

Let it take your place... Everything from beginning to end. As in the folk song of Neşet Ertaş "you were the first, you are my forever" A human? An object? A value? A concept? A dream? Maybe, it is "you".

Let's define this pronoun in a single word as containing it all:

Passion... Let it succinctly replace your passion... It is a pas sion that drives society into excitement... "Independence is my character," means Finding a "you". It's the opening state of passion... But never forget that in the name of success for society, passion must walk with compassion.

In Ankara Science, we value free thought, but by thinking it Hand in hand with the attached responsibility We value facts here, but we also find the principles And the peo ple who founded this country, kept this city alive We find those who continue this fantasy valuable If you do not have a "you", know that you will not have a story...

If any;

So you will have a hero...

When you say the story, you immediately think of the hero...

I wonder what kind of hero you call him?
"A hero is not a man who listens to words,
An honest citizen, who performs his duty well.
Heroes are rare people who make their own goals,

Their own noble and natural stubbornness their destiny. But heroes also show the courage to accept their own destiny..."

"Where people fulfill their destiny obligated,
Do what their nature expects them to do,
So if they do what they do wholeheartedly and well,
There it will be seen that the world is moving forward...
The pronoun "you" is an image of courage that appears in various ways throughout your life...

No matter how the world moves in the future, you will al

ways find only within your self

The doctor and assistant who will heal you,

The future and the power to push you to new break throughs, in your poor, always mistreated, flexible, never to be destroyed soul.

In this spirit there is no knowledge, no judgment, no pro gram.

It is open only to the driving force, only to the future, only to emotion.

Great saints and preachers have always followed him; Heroes and the patient followed him, great commanders and explorers, great ma gicians and artists, All those who started in everyday life and ended in happy glory followed him. If there is no "you"?

Forget about your story!

The second thing you need to have if you're going to have a story is to deepen...

Everyone's on the surface, and everything's on the surface....

What's not on the surface? Are you curious? Or will you walk away?

Depth, depth is about thought. It takes time and deepening to think...

Remember that God's reign is not outside, but inside you... Deepen,

It means going on the journey for you... Your senses are not enough to be satisfied, Your passion pushes you for ward, As Oghuz Khagan pointed out to his children: More sea more moray...

Deepening is the belief that more is not depleted...

Third, for your story is determination... Not to back out... Not being afraid of the untested, Being stubborn and continuing.

Axel and his Uncle Professor Lidenbrock, When traveling to the center of the Earth, I mean, after they find what is "you" for them;

With a passion for deepening, They expressed their deter mination as follows:

"No matter what path the fortune leads us to, we will be following it without get ting tired." Do you have the deter mination to deepen?