

IGU Visited Istanbul Union of Chambers of Tradesmen and Craftsmen

The delegation consisting of Istanbul Gelişim University faculty members visited Istanbul Union of Chambers of Tradesmen and Craftsmen (ISTESOB). Gungoren Governor Zeyit Sener also attended the meeting, vocational education activities that can be done with the cooperation of university chambers of art were discussed.

In the the meeting attended by the Dean of the Faculty of Economics, Administrative and Social Sciences of Istanbul University Prof. Dr. İzzet Gümüş, Director of Continuous Education Center Asst. Prof. Fatih Fuat Tuncer, Director of Institute of Social Sciences Prof. Dr. Nezir Köse, Deputy Director of Institute of Sciences Ümit Alkan and İGÜ Media Coordinator Saygı Ünlü the agenda of tradesmen and craftsmen was evaluated with the Chairman of ISTESOB Faik Yılmaz and the members of the board of directors.

“WE WOULD LIKE TO COME TOGETHER WITH VOCATIONAL TRAINING STUDIES”

Director of Continuing Education Center Asst. Prof. Fatih Fuat Tuncer touching on the importance of cooperation between universities and non-governmental organizations, said: “ISTESOB one of Turkey's most important NGOs. We would like to come together with vocational education activities under the guarantee of our university”.

Chairman of ISTESOB Faik Yılmaz stated that their doors are always open to universities and they would be very glad to work with Istanbul Gelişim Universit.

Turkey Has a Treasure of Scientists

A conference was held with the collaboration of Istanbul Gelişim University and the European Cooperation Program in Science and Technology (COST) on the “Advantages of Fractional models in dealing with real-world problems”. In the 5-day conference with participants from 12 countries one of speakers, scientist Dumitru Balearics emphasizing that Turkey has a treasure of scientist, said: "I had the opportunity to closely follow the growth of the fractional differential field in Turkey. Turkey has a huge trove of scientists on this issue. There are many talented young people and researchers working on this issue”.

The European Cooperation in Science and Technology (COST) enables the executives of nationally supported research projects to become involved in scientific networks established at European level. The conference, hosted by Istanbul Gelişim University, discussed the application of Fractional models to real world problems.

“WE WILL CREATE THE BRAIN TEAM OF TECHNOLOGY”

Chairman of the Board of Trustees of the University Abdulkadir Gayretli, siad: “As always, we support education with national and international seminars, conferences and training methods to create the brainstorm of technology.”

Gayretli voicing that the strengthening of infrastructure for the development of Turkey is necessary and they will work for it, also added: “In this program, which will last for 5 days, studies on questions such as mechatronics and robot related interdisciplinary studies that require interdisciplinary studies will be carried out on how we can integrate it into life within all kinds of methods, apply it to new developing technology. Industry 4.0 is now about to enter our lives, robotics studies began to apply both in Turkey and in the world. We are aiming not to stay behind it.”

Gayretli expressed that they acted based on the recommendation of President Recep Tayyip Erdogan and the Higher Education Council Chairman Yekta Saraç's advises that every university must peak in technology, must open a new era in technology and make new discoveries to announce their names in the world' and added: “We don't want to be back in technology as a university. We are strengthening with innovations that are not in the world. Our students and teachers continue to make robots to be used in technology and industry”.

“WE WILL TEACH SPECIAL TECHNIQUES FOR STUDENTS”

A participant in the conference and an expert in applied mathematics. Prof. Dr. Dumitru Baleanu said that the purpose of the training is to talk about the application of fractional calculus to real-world problems.

Stating that the subject is a new point of view in mathematics, Baleanu also added: “We teach some special techniques which are not given to classical education. This information will contribute to scientists. There are several different topics in this work. Control, mathematics-based biology, especially tumor-related studies can be done. This is all about the problems that exist in the real world. We are trying to find solutions to some problems found in nature but not enough solutions so far”.

Baleanu epressed that he’s been working in Turkey since 2000 and he’d the opportunity to follow closely the growth of fractional differential area in Turkey and stressed that Turkey is the scientist treasure to this issue. He also added: “By attending the school, participants will learn new codes and numerical methods. After learning these, they will have the capacity to carry out new studies on control theory and mathematics based biology. This will allow them to acquire new patents to develop new projects”.

IGU Met With Middle School Students

The robot designed by the students of Gökkuşığı College Bahçeşehir Campus at the Istanbul Aerospace and Technology Festival attracted the attention of İstanbul Gelişim University (IGU). Vice Rector of IGU Prof. Dr. Ali Okatan, Dean of the Faculty of Engineering and Architecture Prof. Dr. Mustafa Bayram and Chairman of the Board of Trustees Abdulkadir Gayretli met the advisor and students of the project at the Avcılar Campus of the university.

Yusuf Sezikli the project supervisor, of the Gökkuşığı College Bahçeşehir Olympic Team, stated that they are working in line with the capabilities of the children. He also added: “We are

preparing them for Turkey and international level competitions throughout making projects on math, science and computer studies in the fields as they want. In this project, our children designed a robot that can be controlled with kinect and voice. The name of our project is 'Robot in Each Class'. With this project, the children designed this robot to be a resource for the teacher in the course of the lesson."

"WE CAN CONTROL THE ROBOT WITH OUR HAND MOVEMENTS"

Asım Aktaş, a senior student at Gökkuşığı College who spoke about their project, said:

"We started this project with the idea that we should necessarily use the technology to go further in order Turkey not to lag behind the technological age. According to the researches of education experts, the use of technology in lessons increases motivation in education. For this reason, we have prepared this project. We can control our robots with both sound and hand movements. We tested this robot with the 5A class of our school. We received the opinion of both our teachers and our friends. Our student friends listened to the course with pleasure and said they wanted to do such a robot themselves. Our teachers said that such a robot in the lessons increased the attention of students and efficiently said that the course."

Aktaş providing information about the project software phase stated: "We are connecting to the robot with a specific program. We can get the coordinates of the human body and start and stop the engines. For example, if our right hand is above our head, it means that the right engine should move to the right. We receive voice commands with microphones on Kinect".

"ROBOT DEVELOPING PROJECTS WILL BE WIDESPREAD"

IGU Faculty of Engineering and Architecture Dean Prof. Dr. Mustafa Bayram expressed that, "We have developed many robots as faculties by this time. We've received degrees in robot racing. Our young people are making better advanced robots every day using the possibilities of technology. In the future, they will be a good engineer for their country, homeland and nation, they will make a great contribution to the development of our country."

IGU Vice Rector and Responsible for TTO (Technology Transfer Office) Prof. Dr. Ali Okatan said: "Robot development work will become more widespread and will be done continuously. Our age is the robot age. We are ready to give all kinds of support to young people as TTO".

"WE SUPPORT SCIENTIFIC PROJECTS"

IGU Chairman of the Board of Trustees Abdulkadir Gayretli stating that as a university, they have signed many technological and scientific projects, added: "We encourage our academic staff and students to make scientific projects and support all projects. As IGU with 200 patents we are in the position of Turkey's most popular universities. I appreciate this project of our junior high school students. We are ready to provide all kinds of support during the development of the project".

“Students donated stem cells to Red Crescent”

IGU School of Applied Sciences (SAS) Gastronomy students signed a meaningful donation. SAS Gastronomy students organized a stem cell donation campaign in order to ensure the health of Asya Soylu, daughter of Chief Ercan Soylu, and other children waiting for treatment of PNH + disease.

IGU students showed great interest in the donation organized by Lecturer İbrahim Levent Demirçakmak with Red Crescent.

Business enterprises must employ a certain number of vocational high school graduates

Istanbul Gelişim University (IGU) visited Turkish Exporters' Association (TIM - TEA). Istanbul Leather and Leather Products Exporters' Association (İDMİB) Chairman of the Board of Directors Mustafa Şenocak said that the enterprises should employ a certain number of vocational high school graduates.

In the meeting held with Chairman of the Board of Directors of İDMİB and Member of the Board of Directors of TIM Mustafa Şenocak, Secretary General of the Istanbul Ready-to-Wear and Apparel Exporters' Association (İHKİB - IRWAEA), Süleyman Çakıroğlu potential vocational training collaborations with the university were discussed.

In the visit made by the IGU Dean of the Faculty of Economics and Administrative Sciences Prof. Dr. İzzet Gümüş, Director of Continuing Education Center Asst. Prof. Fatih Fuat Tuncer and IGU Media Coordinator Saygı Ünlü business world was evaluated.

“WE MUST WORK WITH THE UNIVERSITIES”

Mustafa Şenocak, Chairman of the Board of Directors of İDMİB - ILLEA, stated that they had problems in terms of education and there did not grow students at the level they wanted at vocational schools. Emphasizing that they attach importance to industrial and university cooperation Şenocak added: “We have to work with universities. We produce good products but we cannot market well. One of our biggest problems is that we cannot find marketing personnel in exports”.

Şenocak stating that they have difficulty in finding the intermediate personnel, said: “People don't like going to these schools. They can not provide the performance they want because they don't like it. In this regard, the Ministry of National Education and Istanbul Leather and Leather Products Exporters' Association (İDMİB - ILLEA) have a serious work. Business enterprises must be required to employ a certain number of vocational high school graduates, and vocational high school graduates need to be provided with some advantages. Students can be promoted to these schools with job guarantee and achievement scholarships”

“COOPERATION WITH THE INDUSTRIALISTS IS VERY IMPORTANT”

Director of Continuing Education Center Asst. Prof. Fatih Fuat Tuncer said that they showed their best efforts to contribute to the country's industry with the trainings they gave under the guarantee of the university. He also added: “We have carried out many trainings in the fields of Target Market Determination in Exports, Commercial Intelligence and International Marketing, Delivery and Logistics in Export. Istanbul Gelişim University is a higher education institution that has proven its education quality through accreditations from Europe. Currently we are in the position of the most accredited university programs in Turkey. The quality of education is progressing in line with the university at IGU Continuing Education Center. Collaboration with industrialists is very important for us”.

IGU Aviation Club participated in Airshow Istanbul event

A trip was organized with the participation of Aviation Club students within the scope of “Airex - Aerospace Technologies Activities” organized by Istanbul Gelişim University Health, Culture and Sports Directorate (HCS) Aviation Club.

In Airshow Istanbul, where various workshops were held and the speakers joined, the students of the Aviation Club met with the experienced names of the sector and had the opportunity to visit the jet, airplane and helicopter at the fair to explore the parts of all vehicles.

Airex - Aerospace Technologies is a business platform designed to serve the opportunities in the Eurasian market by focusing on the civilian aspect of the aviation industry.

During the activity, which was held under the supervision of Asst. Prof. Adnan Duygun, the students had the chance to see and examine how the theoretical and practical knowledge in their classes was realized in practice. In this direction, the students who visited many stands in the field both interviewed for the opportunity of internship and listened to the information about the sector from the experts.

Emphasizing that the main aim of the activity is to increase students' knowledge, manners and skills Asst. Prof. Adnan Duygun said: “It is very important for students to get in touch with the experts of the subject at such events. We organize such events not only for Aviation Club students, but also for students studying in all aviation departments. Students had the opportunity to meet Sefa Inan, one of the important names of the sector, and had the opportunity to try various aircraft simulations and established contacts for internship opportunities”.

Referring to the importance given to the aviation industry and aviation, the Chairman of the Board of Trustees of the IGU Abdulkadir Gayretli added: “Currently we are one of the few higher education institutions at the status of recognized school in Turkey. We are trying to do our best to train qualified personnel in the sector by making many investments for our aviation

departments. We are in the status of a recognized school by the General Directorate of Civil Aviation. We always encourage our students to organize such events”.