

Izmir University of Economics  
Instructional Technologies  
**Faculty Evaluation Report**  
**FALL 2022**

## Introduction

The purpose of this survey is to collect feedback from the instructors about technology-enhanced face to face/ online/hybrid education and find out about the level of comfort they feel when using various features and functionalities of the online education systems. Blackboard Learn, Zoom and Panopto platforms are used during the face-to-face/ online/hybrid education at IUE. Blackboard is a learning management system that IUE has utilized to support the teaching and learning process since Fall 2015. Blackboard is a powerful instruction, communication, and assessment tool that allows faculty to connect with students, share course material and lecture notes, administer assignments and exams, and give feedback on students' work. Zoom is the virtual classroom (or web conferencing) tool which enables voice, video and text interaction between students and instructors and used for online education intensely. Panopto is a video platform that allows instructors to record audio, video, and applications on their computer screen. These systems are used to increase the quality of education in both online/hybrid and face-to-face delivery of instruction.

A web-based survey was sent to all instructors enrolled in Blackboard LMS at the end of **2022-2023 Fall term**. These users were offered the opportunity to respond to the instructor feedback survey which included a total of 24 questions. The survey included closed-ended questions as well as opportunities for providing open-ended comments on important issues of relevance that may have been missed in the survey. 69 responses were received.

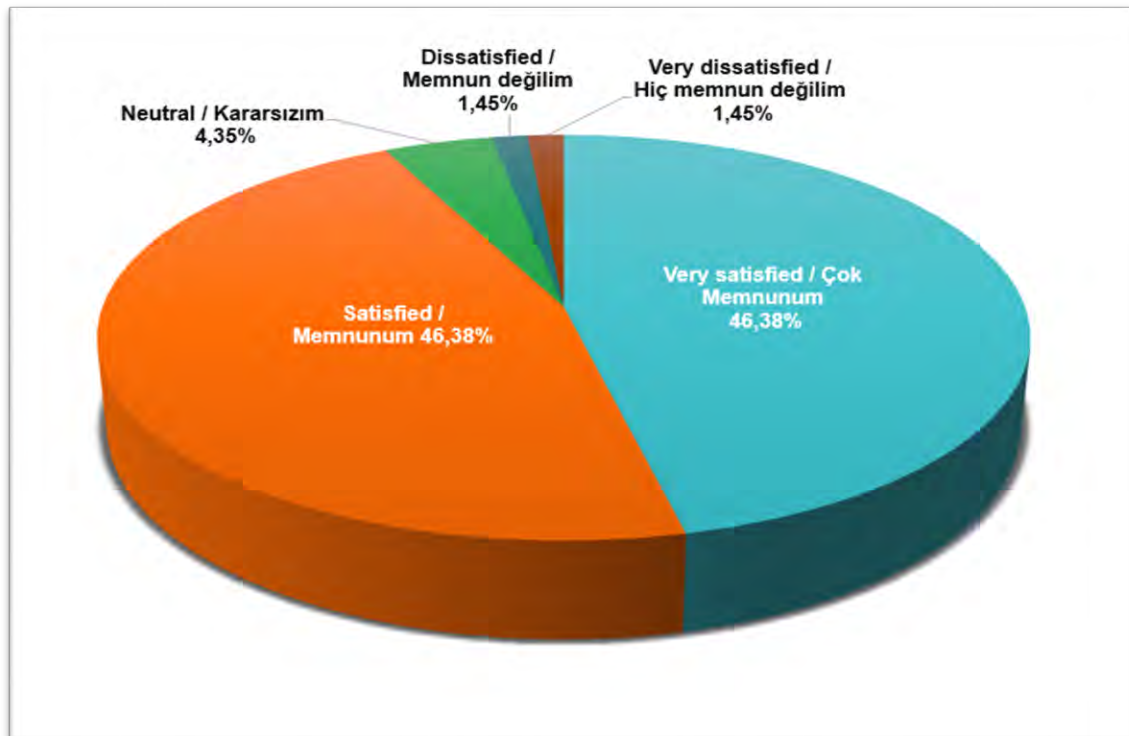
The following **key findings** have been reached based on the accumulated results of this study.

IUE Faculty members.

- are generally satisfied with Blackboard Learn and Panopto,
- find Blackboard Learn easy to use,
- favor Blackboard Learn increases access to course materials (lecture notes, course videos, assignments)
- mostly use Item, File attachment and Announcement features in the Blackboard system,
- do not fully exploit the wide variety of tools Blackboard offers,
- are generally satisfied with using assessment tools, which facilitates grading students' work.
- are satisfied with their own technology skills and quality of synchronous classes on Blackboard.
- have an overall satisfaction with their online/hybrid education experience.

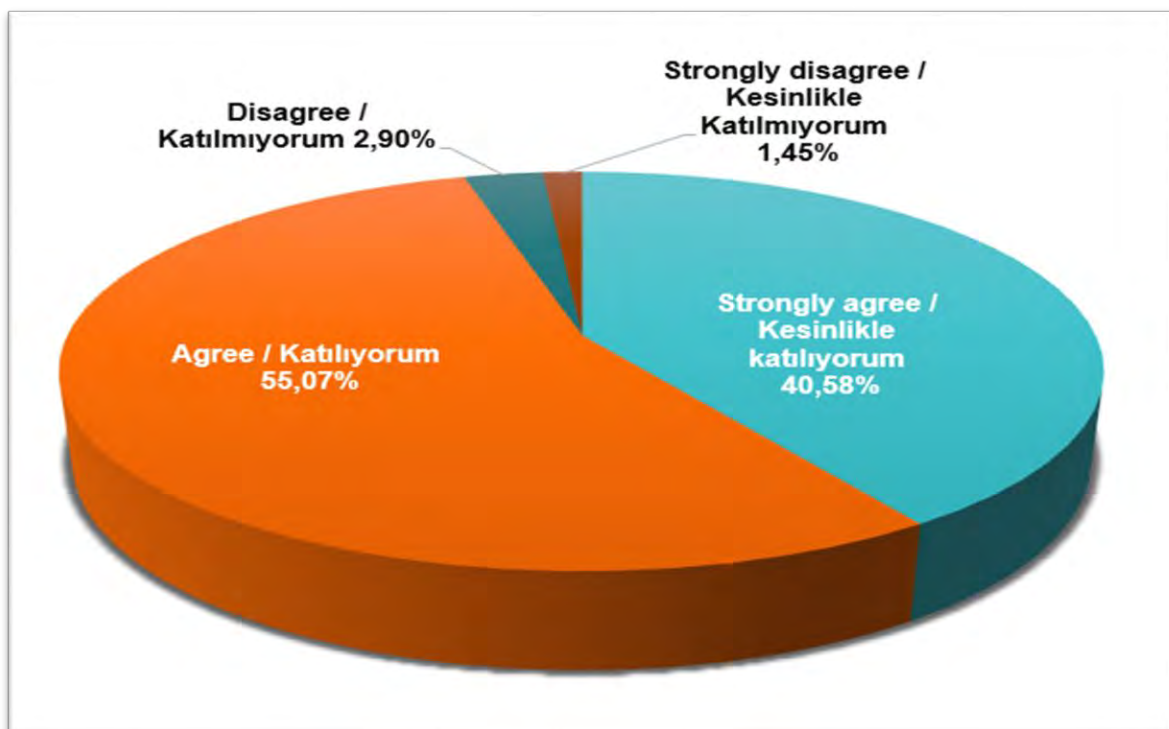
### *How satisfied are you with the Blackboard Learn Management System?*

When asked how satisfied they were with Blackboard Learn, 46% of respondents said they were very satisfied with the system, the majority of respondents, 46%, said they were satisfied, 4% remained neutral with the system, and only 3% said they were dissatisfied.



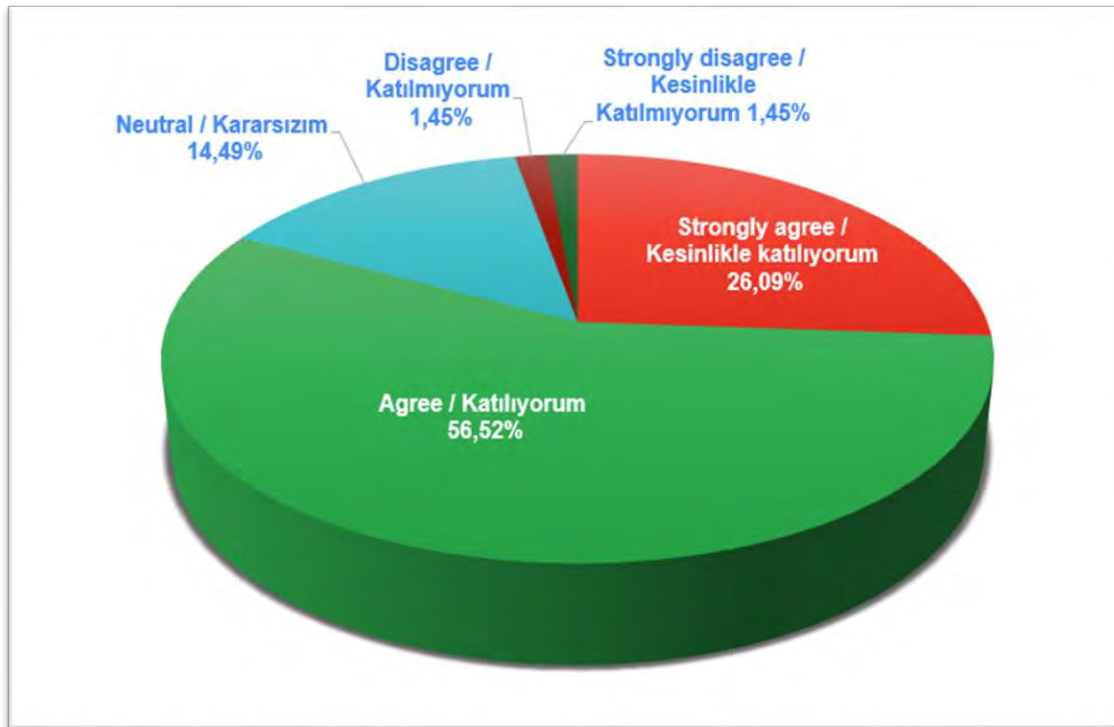
### *I find Blackboard Learn easy to use.*

The survey also measures how easy participants think the system is to use. According to the graph below, 41% of respondents strongly agree that Blackboard Learn is easy to use, 55% agree and 4% disagree that Blackboard Learn is easy to use.



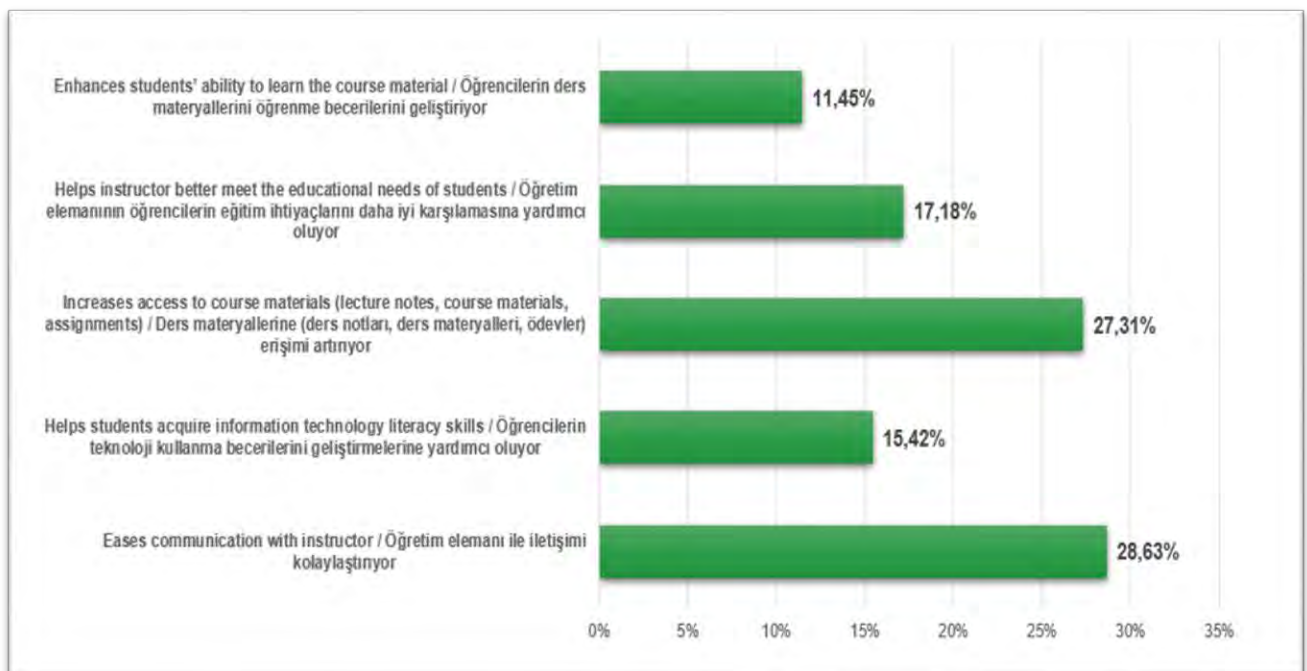
### *In my opinion, my students find Blackboard Learn easy to use.*

Instructors think that 83% of their students find it easy to use Blackboard, 26% strongly agree with this opinion, 14% are undecided and 3% disagree.



### *How do you perceive Blackboard Learn benefiting your students?*

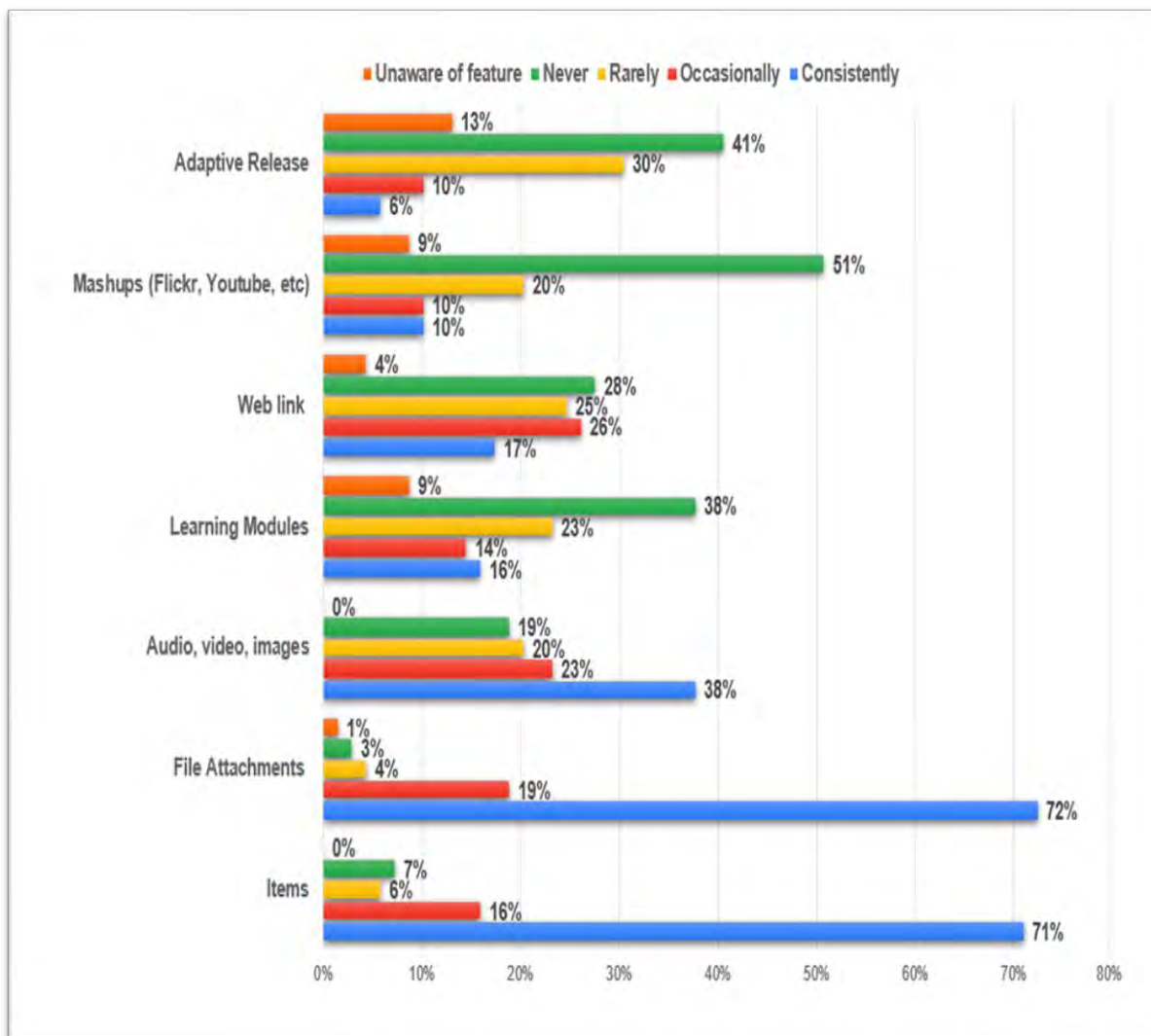
Instructors were asked how they perceive Blackboard Learn benefiting students and allowed to select more than one option. The graph below indicates that the majority of faculty members consider Blackboard Learn a good way to increase access to course material, including lecture notes and assignments.



## Blackboard Learn Features

### CONTENT

*How often did you use the following 'Content' features of Blackboard Learn?*



The survey aimed to find out the level of utilization of some of the most popular *Content* features in Blackboard Learn. The responses allow us to conclude that **Items** and **File Attachments** are consistently used by instructors with 71% and 72% of usage, respectively, making them the most popular Content features.

The **Audio, Video, Images** feature doesn't seem to be very popular among IUE instructors, with only 38% of them using the feature consistently, 23% occasionally, 20% rarely, and 19% have never used the feature.

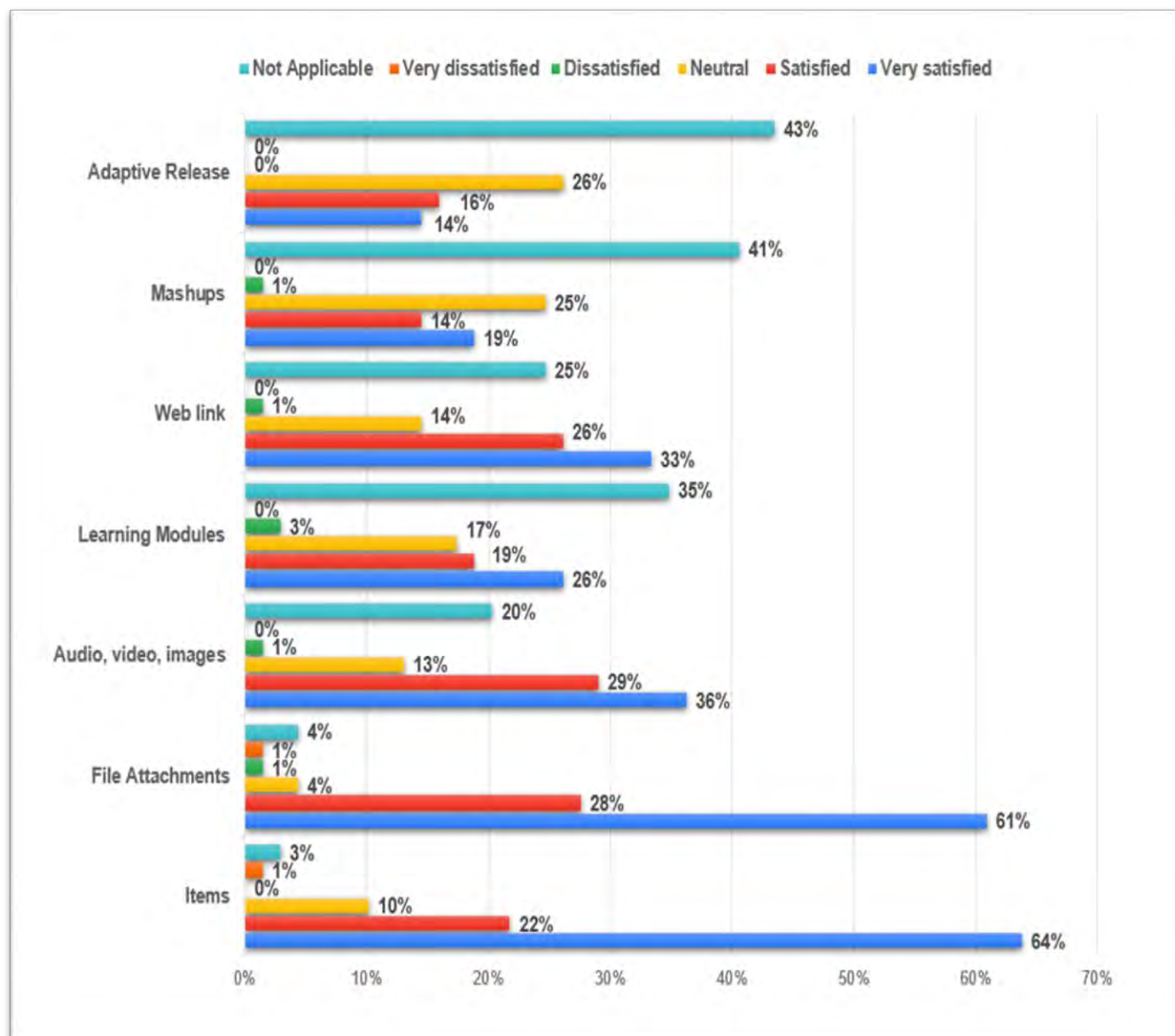
Learning Modules is not a feature very much used by instructors either, with only 16% of respondents consistently using it.

The **Web Link** feature does not seem to be a very popular feature among instructors, either, as only 17% of respondents consistently use the feature, while 26% occasionally use it, 25% rarely utilizes the feature, and 28% never use it.

The feature that the instructors have the least knowledge about is the **Adaptive Release** feature. Only 6% of instructors consistently use this feature, while 10% occasionally use it.

### How satisfied are you with the following 'Content' features of Blackboard Learn?

According to the following graph, there seems to be a good level of satisfaction among instructors with the use of the most popular **Content** features of Blackboard Learn, which are **File Attachments** and **Items**. The latter very much satisfies 64% of instructors who responded to the survey, while the former very much satisfies 61% of respondents.



As we continue with the rest of the features on the list, we notice that levels of satisfaction decline and levels of neutrality increase. This could be partly explained by the fact that these other features are rarely or never used by respondents. For instance, a combined 65% of respondents said they were either very satisfied or satisfied with the **Audio, Video, Images** feature.

**Adaptive Release**, **Mashups** and **Learning Modules** are the least used features and, as it can be seen in the graph, a significant percentage of respondents, 26%, 25% and 17% respectively, found them neutral.

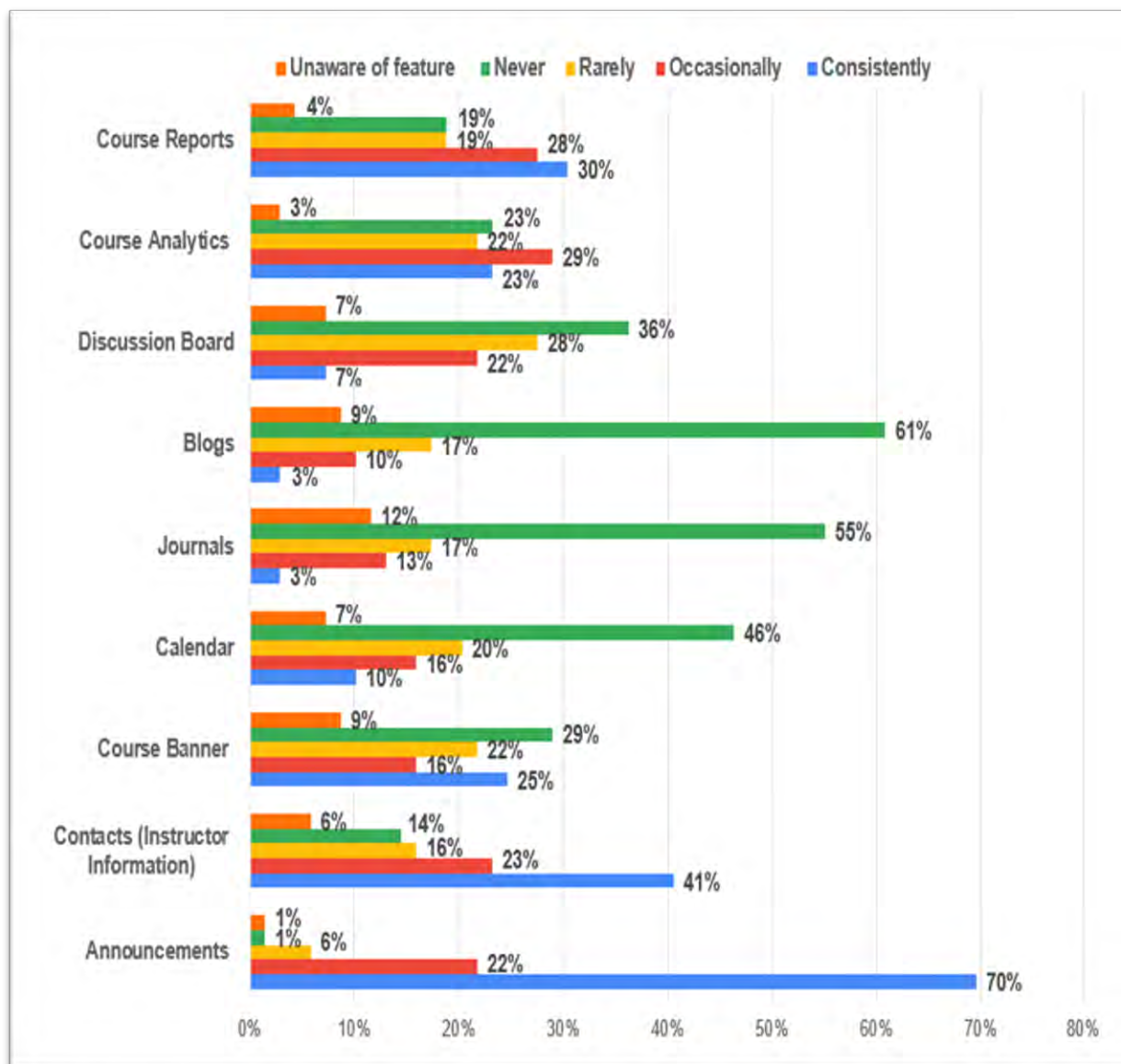
Regarding the **Web Link** feature, 33% of those who responded said they were very satisfied with it, while 26% said they were satisfied and 14% said they were neutral.



## TOOLS

### *How often did you use the following 'Tools' of Blackboard Learn?*

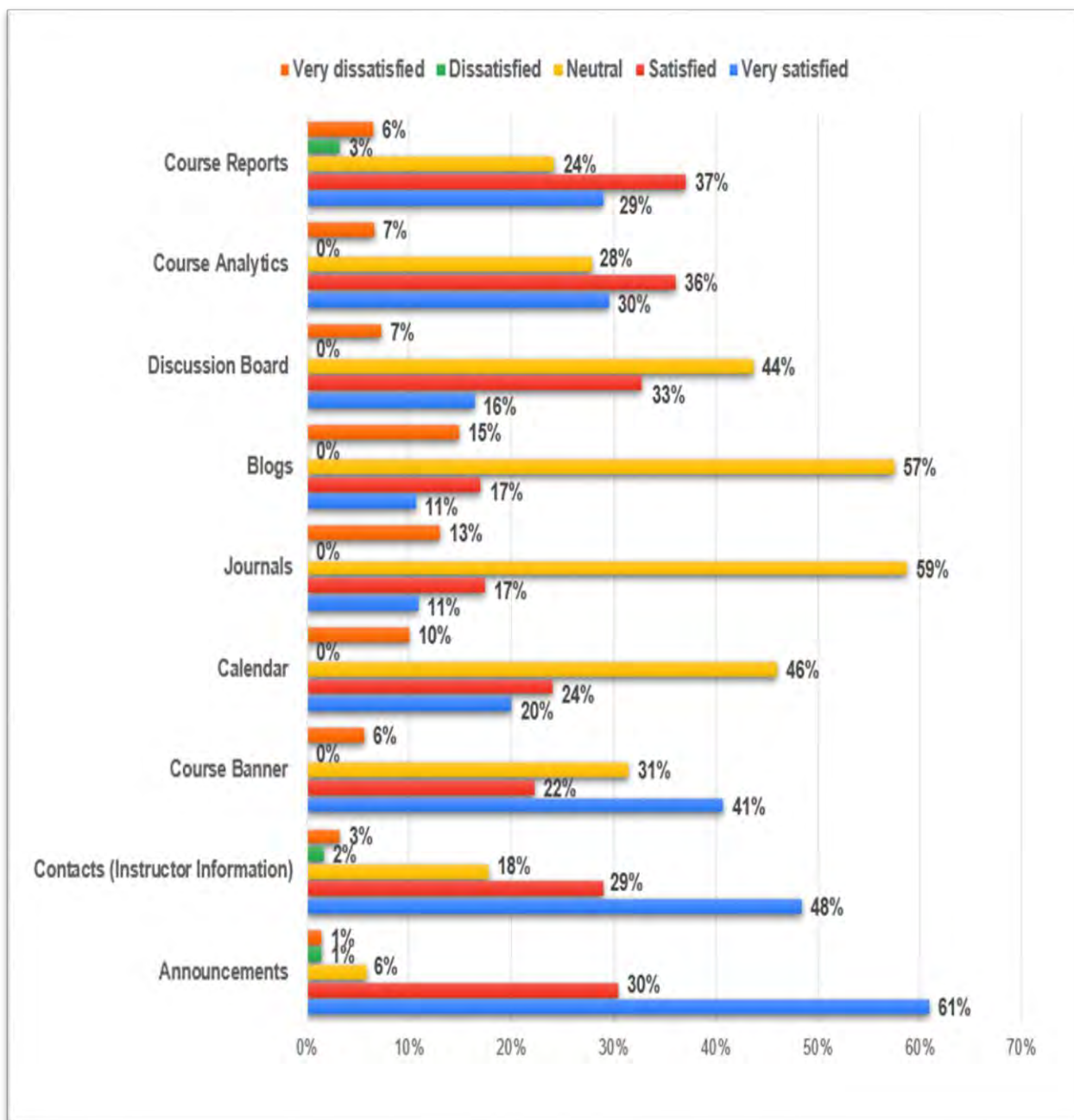
Another purpose of the survey is to get an idea of how often certain Blackboard Learn tools are used by instructors. The chart below shows that the most used Blackboard Learn tool is **Announcements**, with 70% of respondents saying they use it constantly, 22% sometimes, 6% rarely, and 1% never. 1% stated that they did not know about this vehicle.



On the other side of the spectrum, as the results of the survey indicate, the tool that received the most votes in the never-used category is **Blogs** with 61%, closely followed by **Journals** with 55% and **Calendar** with 40%. These tools are followed by **Discussion Board** and **Course Banner** with %36 and 29% of respondents saying that's how often they use the feature.

**Course Reports, Contacts, Course Analytics and Messages** are occasionally used by about 28%, 23%, and %29 of instructors, respectively.

### How satisfied are you with the following 'Tools' of Blackboard Learn?



The fact that the most used Blackboard Learn tool received the highest levels of satisfaction among instructors comes as no surprise. **Announcements** and **Contacts** obtained the highest percentages with 61% and 48% of respondents saying they are very satisfied with the tool.

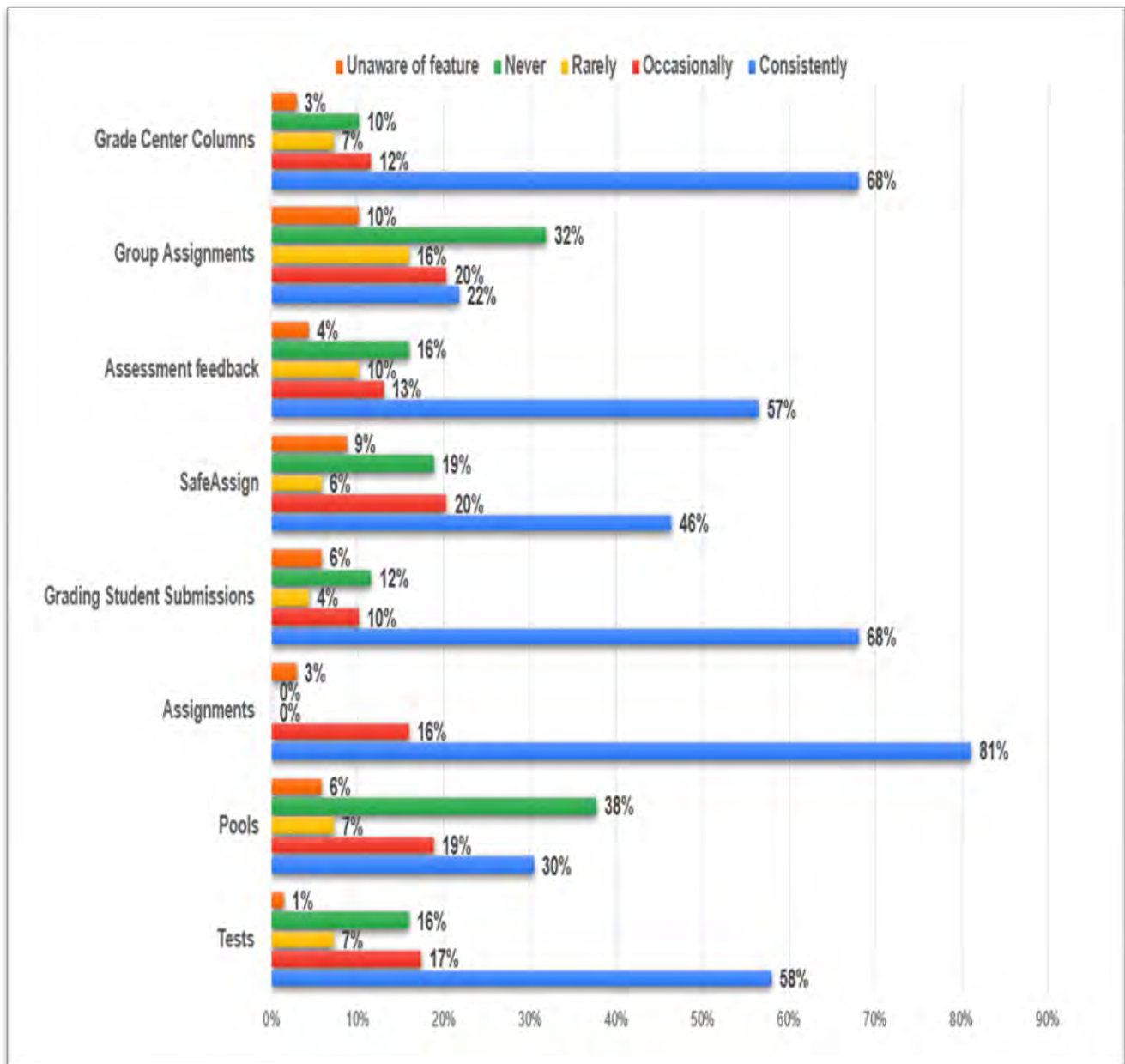
Three other tools that enjoy high levels of satisfaction are **Course Banner**, **Course Reports** and **Course Analytics** and with 41%, 29% and 30%, respectively.

Overall, dissatisfaction levels appear to be low. **Journals** has a maximum dissatisfaction rate of 13%. However, this should not be seen as a positive outcome. Because there are high levels of indecision in the tools that are not popular among the instructors such as **Journals** 59%, **Blogs** 57%. Instructors stated that they were undecided at a rate of 24% for the **Calendar** 46%, **Discussion Board** 44%, **Assist** 27% and **Course Reports** tools.

## ASSESSMENT

### *How often do you use the following 'Assessment' features of Blackboard Learn?*

Of all the assessment features, the one that came out on top as the most consistently used assessment was **Assignments**. This was followed by **Grade Center Columns** and **Grading Student Submissions** with a rate of 68%. **Tests** and **Assessment Feedback** with 58% and 57% respectively. The respondents stated that they regularly use the **Assessment Feedback** and **SafeAssign** assessment tool.

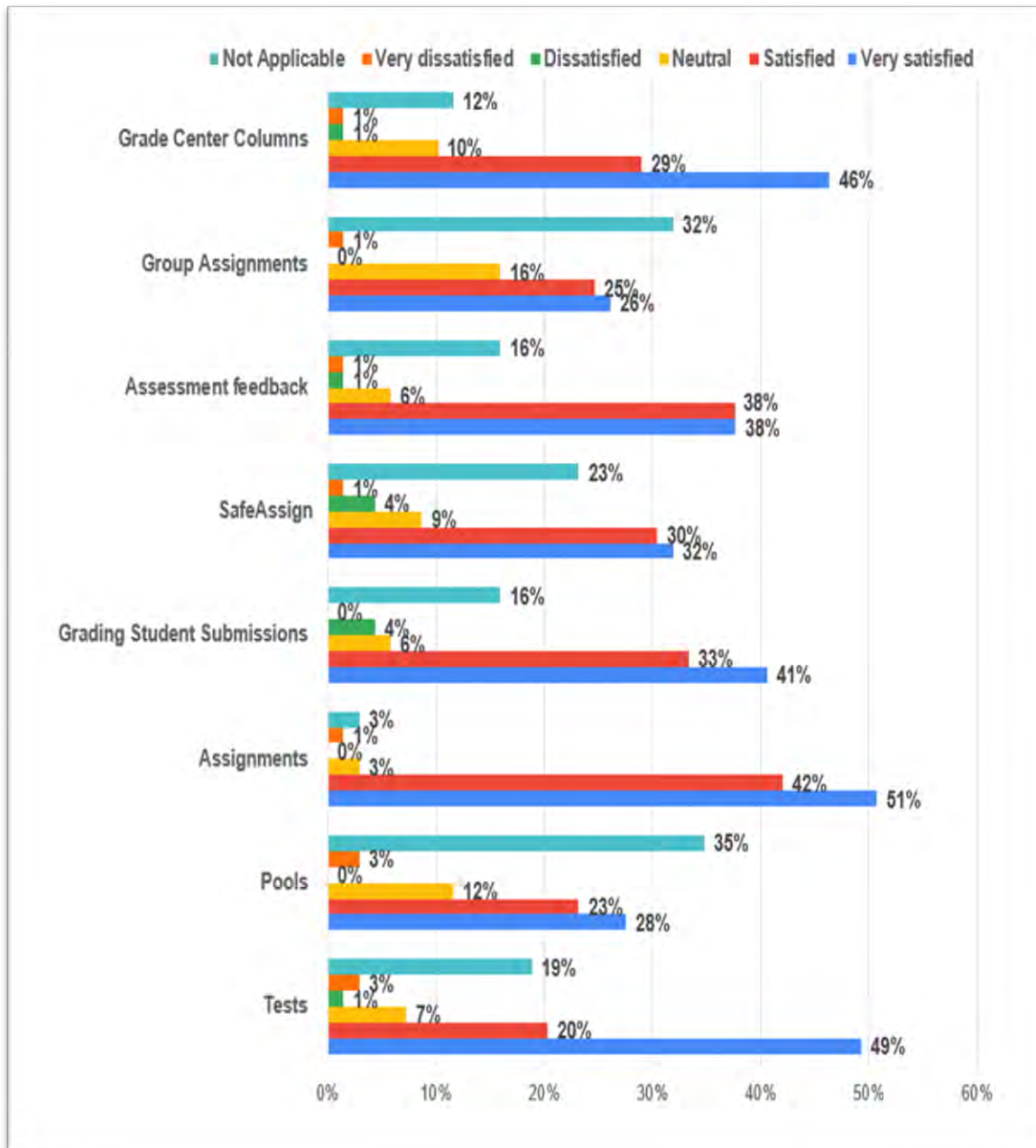


Other assessment features that require more work to be created are **Pools** and **Group Assignments**, and they seem to be less popular. **Pools** are consistently used by 30% of respondents, and occasionally by 19%. **Group Assignments** are consistently used by only 22% of respondents, and occasionally used by 20%.



### How satisfied are you with the following 'Assessment' features of Blackboard Learn?

According to the graph below, **Assignments** are the feature that has the highest levels of satisfaction, with a combined 93% of respondents saying they are satisfied with the feature. 41% of respondents saying they are very satisfied and 33% saying they are satisfied with **Grading Student Submissions**.

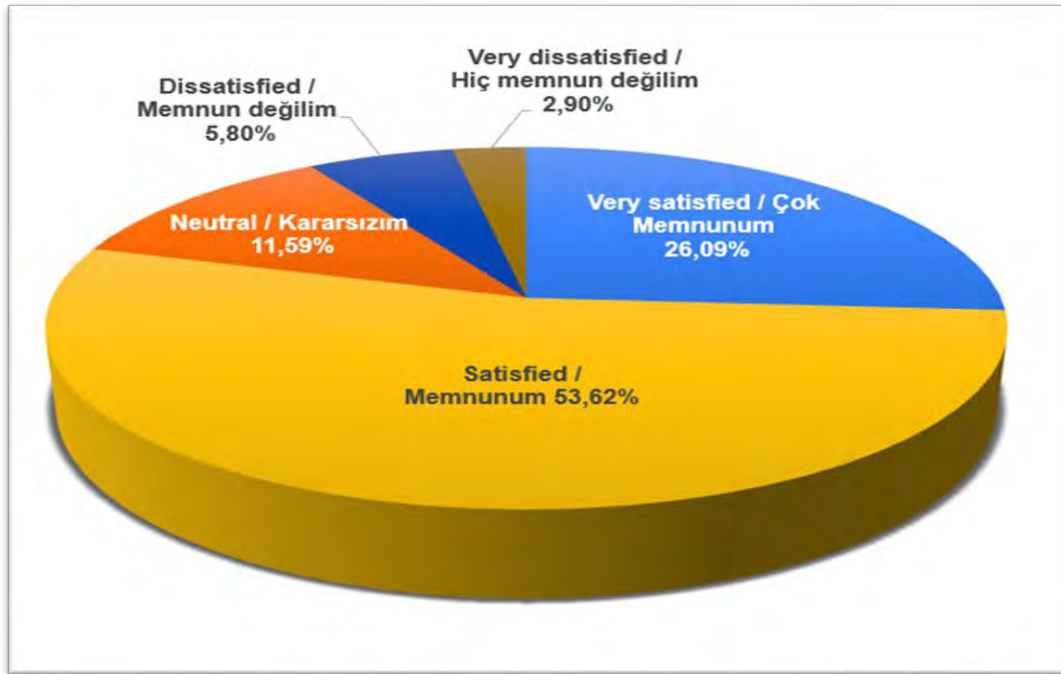


Tests, a feature that came in third in terms of popularity, also showed high levels of satisfaction with a combined 61%.

The **Grade Center Columns** and **Assessment Feedback** features were found to be very satisfying by 46% and 38% of respondents, respectively. **SafeAssign** and **Group Assignments** are very satisfying for 32% and 25%, respectively. And last is the **Pools** tool with 28% of respondents saying they are very satisfied and 23% saying they are satisfied.

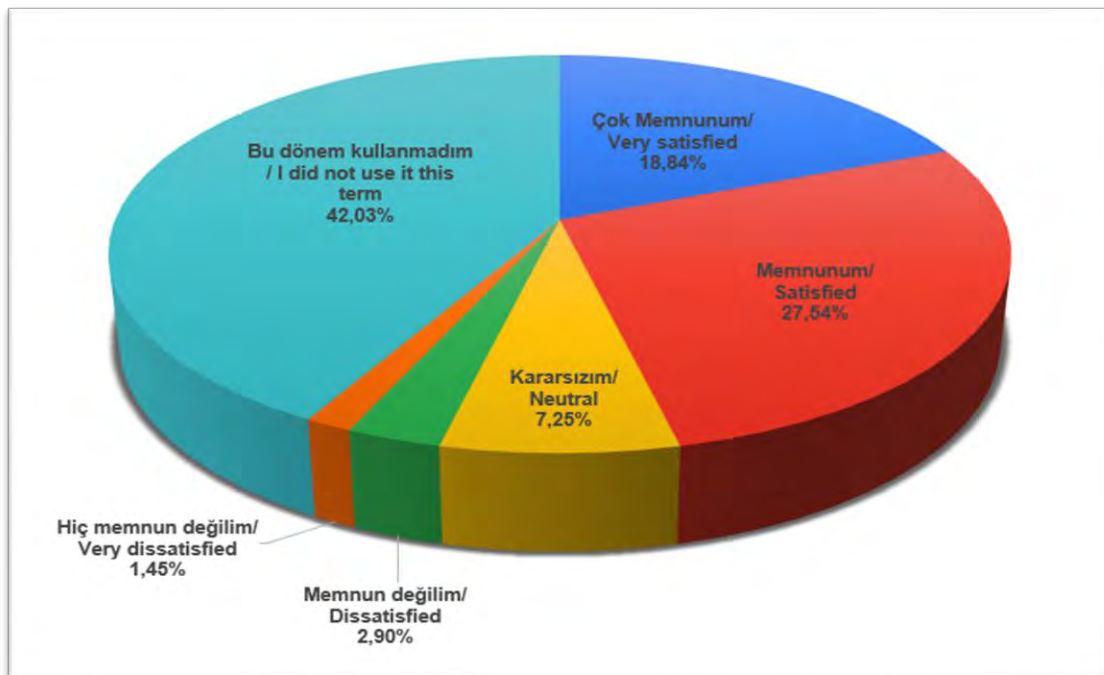
### How satisfied are you with the Panopto Lecture Capture Software?

The following question in the survey was about the satisfaction levels of instructors with using the Panopto Lecture Capture Software. According to the graph below, 54% of the respondents are satisfied using the Panopto lecture capture software. 26% of respondents are very satisfied, 6% are dissatisfied with the application, 12% are neutral and 3% stated that they are not at all satisfied.



### How satisfied are you with the Zoom App?

According to the graphic below, 19% of respondents stated that they are satisfied with using the Zoom application. 28% of the participants stated that they were very satisfied, 3% were not satisfied with the application, 7% were undecided and 1% were not satisfied at all. 42% of the participants stated that they did not use the Zoom application during this period.

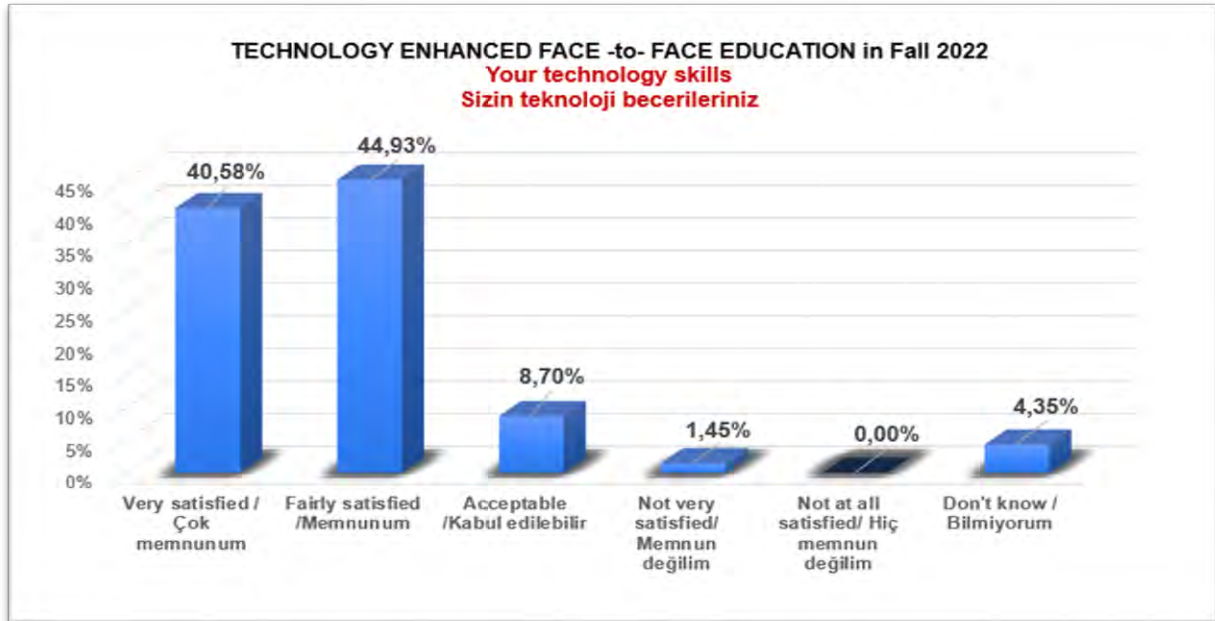


## ***Your Level of Satisfaction with Technology Enhanced Face-to-face Education in the Fall Semester of 2022***

The survey also measures instructors' level of satisfaction with the following Technology-Enhanced Face-to-face education issues.

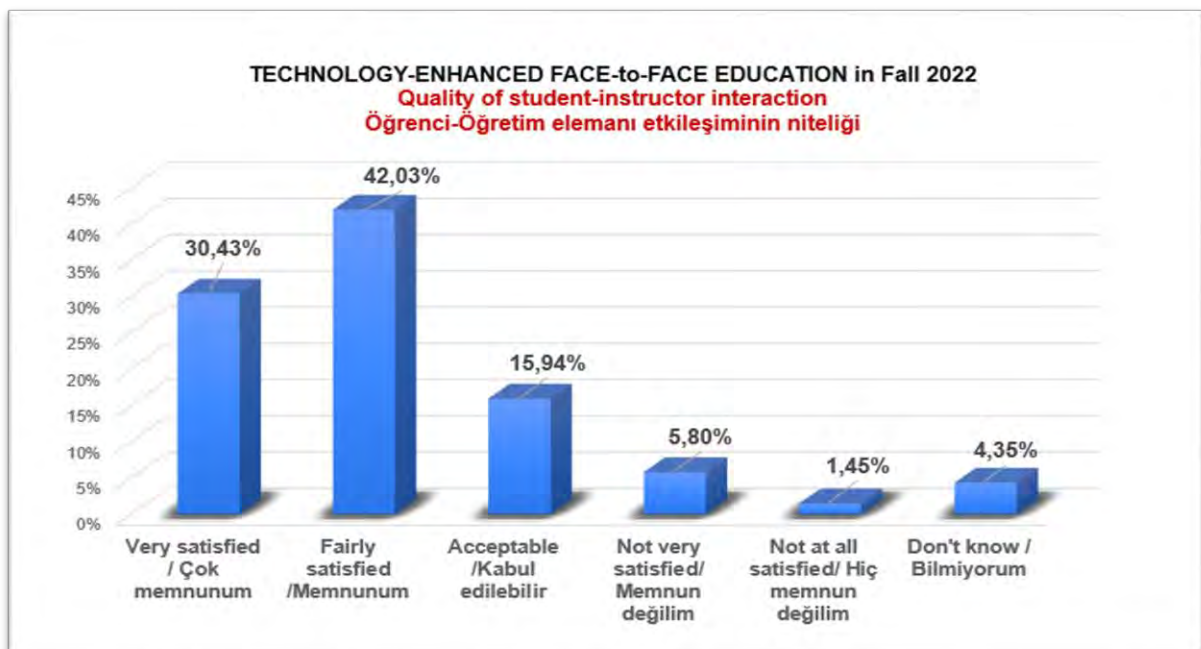
### ***Your Technology Skills***

According to the graph, 45% of respondents are fairly satisfied with their own use of technology skills. 41% are very satisfied, 9% said it is acceptable. A mere 4% of respondents said they did not know.



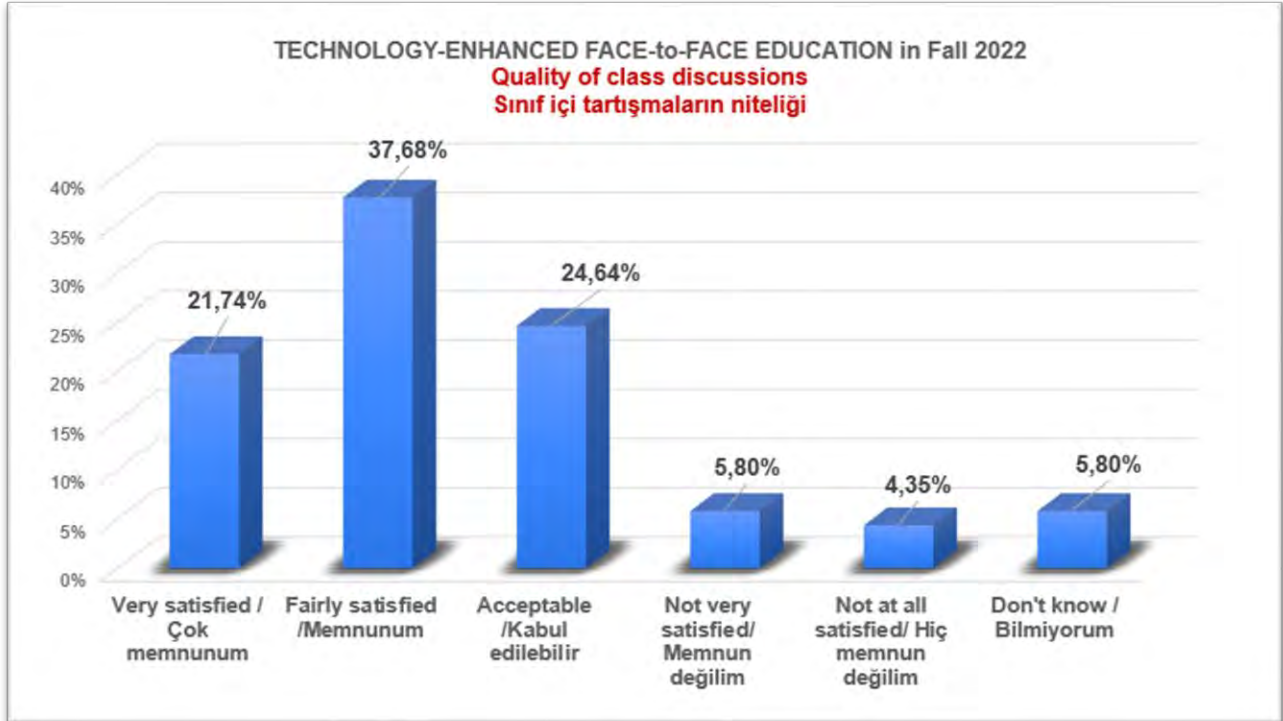
### ***Quality of student-instructor interaction***

According to the graph, 42% of respondents are fairly satisfied with student-instructor interaction. 30% are very satisfied, 16% said interaction is acceptable, 6% are not very satisfied, and 1% are not at all satisfied. A mere 4% of respondents said they did not know.



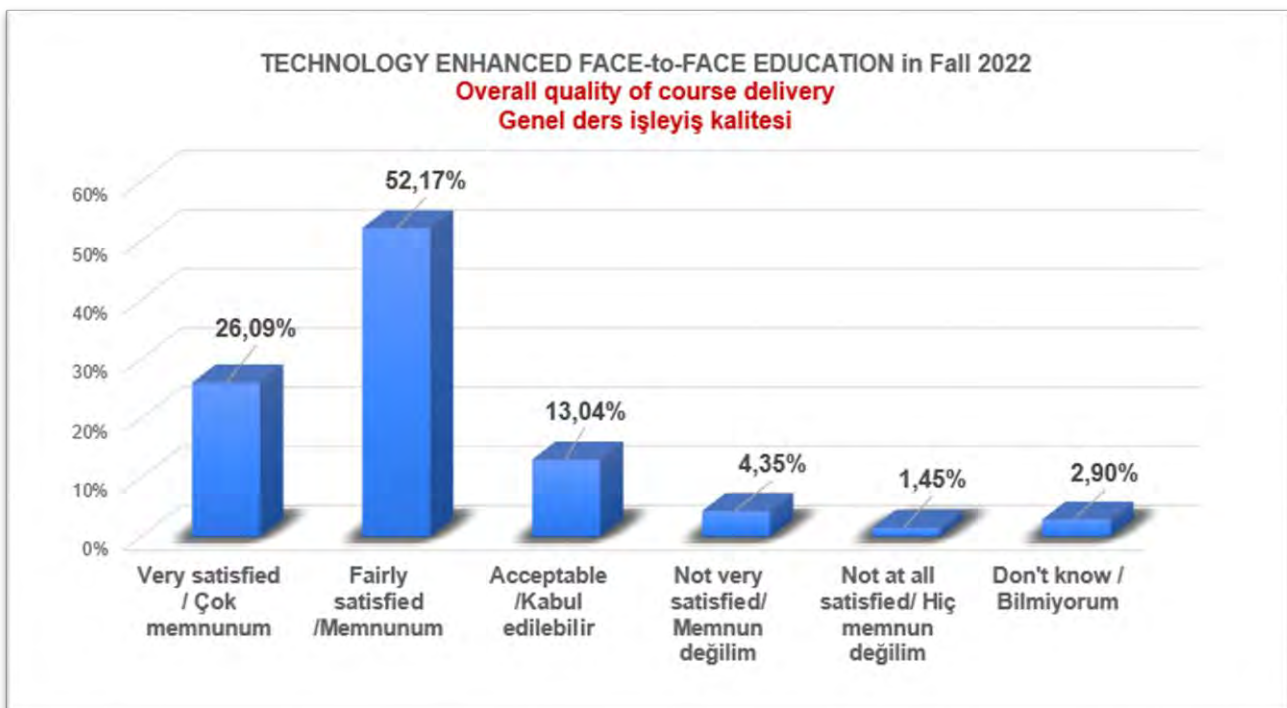
### Quality of class discussions

According to the graph, 38% of respondents are fairly satisfied with the quality of class discussions. 22% are very satisfied, 25% said it is acceptable, 6% are not very satisfied, and 4% are not at all satisfied. A low percentage, 6% of respondents said they did not know.



### Overall Quality of Course Delivery

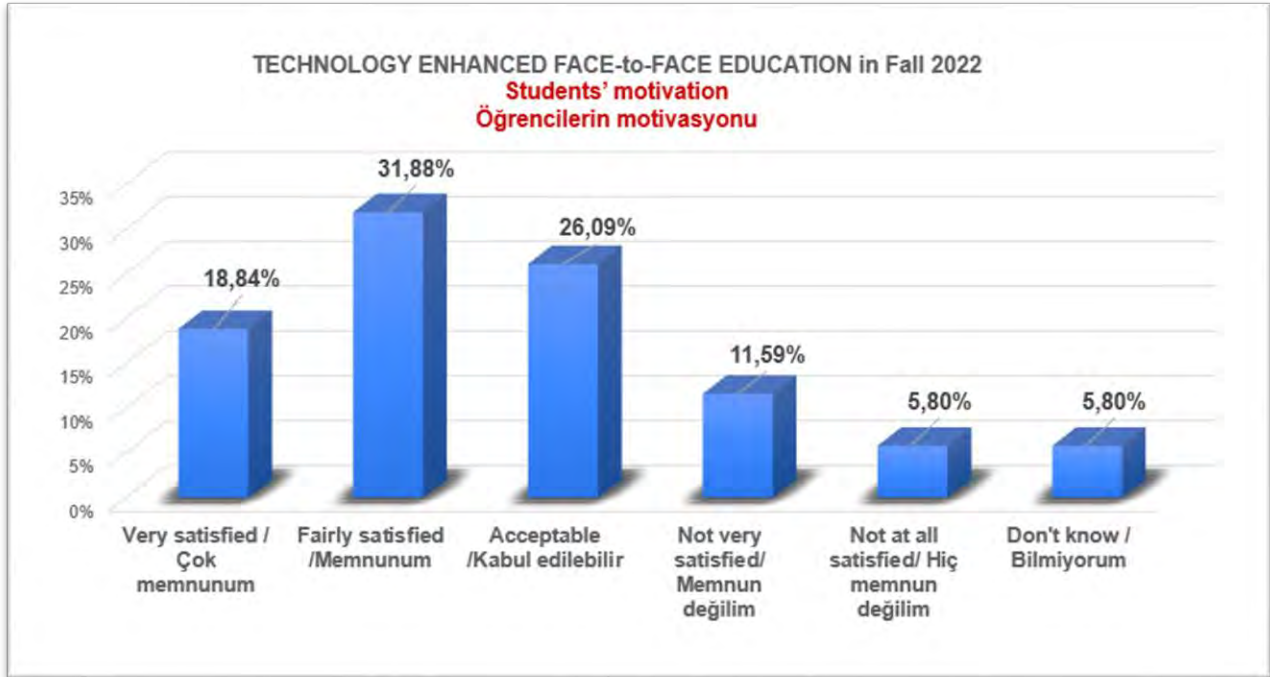
According to the graph, 52% of respondents are fairly satisfied with overall quality of course delivery. 26% are very satisfied, 13% said it is acceptable, only 4% are not very satisfied, and 1% are not at all satisfied. A low percentage, 3% of respondents said they did not know.





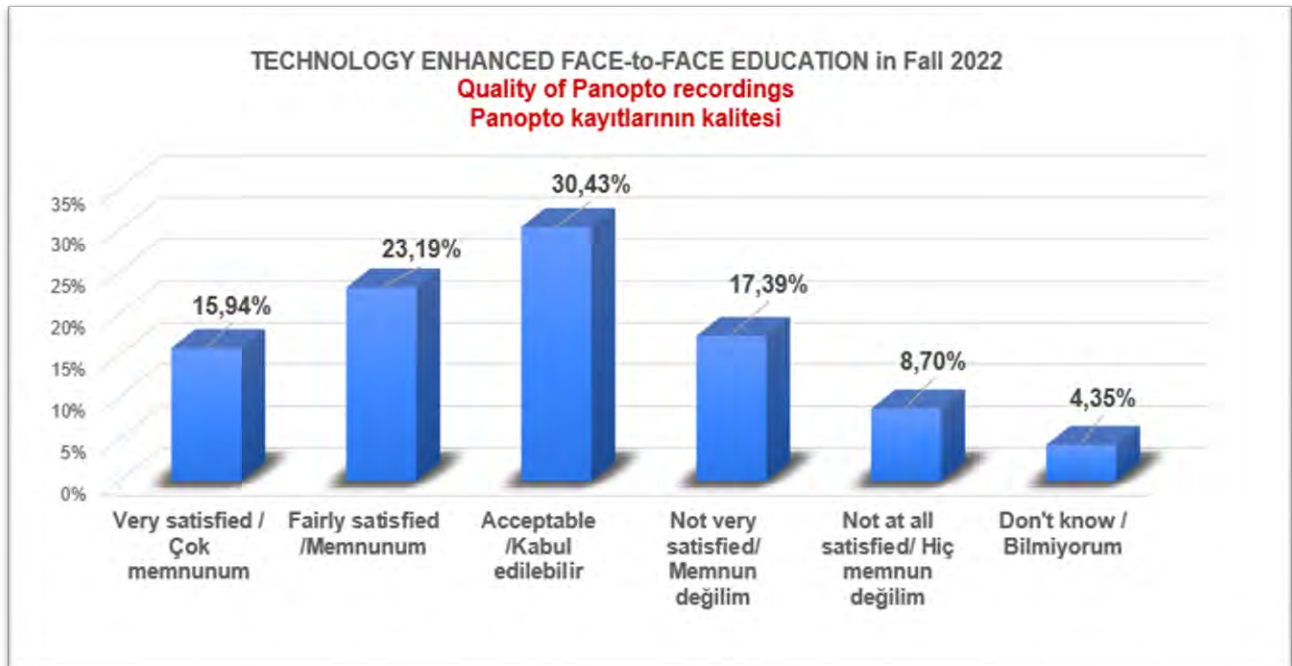
### **Students' motivation**

According to the graph, 29% of respondents are fairly satisfied with students' motivation for technology enhanced face-to-face education. 19% are very satisfied, 26% said it is acceptable, 12% are not very satisfied, and 6% are not at all satisfied. A mere 6% of respondents said they did not know.



### **Quality of Panopto recording**

According to the graph, 23% of respondents are fairly satisfied with the quality of Panopto recordings. 16% are very satisfied, 31% said quality is acceptable, 17% are not very satisfied and 9% are not at all satisfied. A mere 4% of respondents said they did not know.

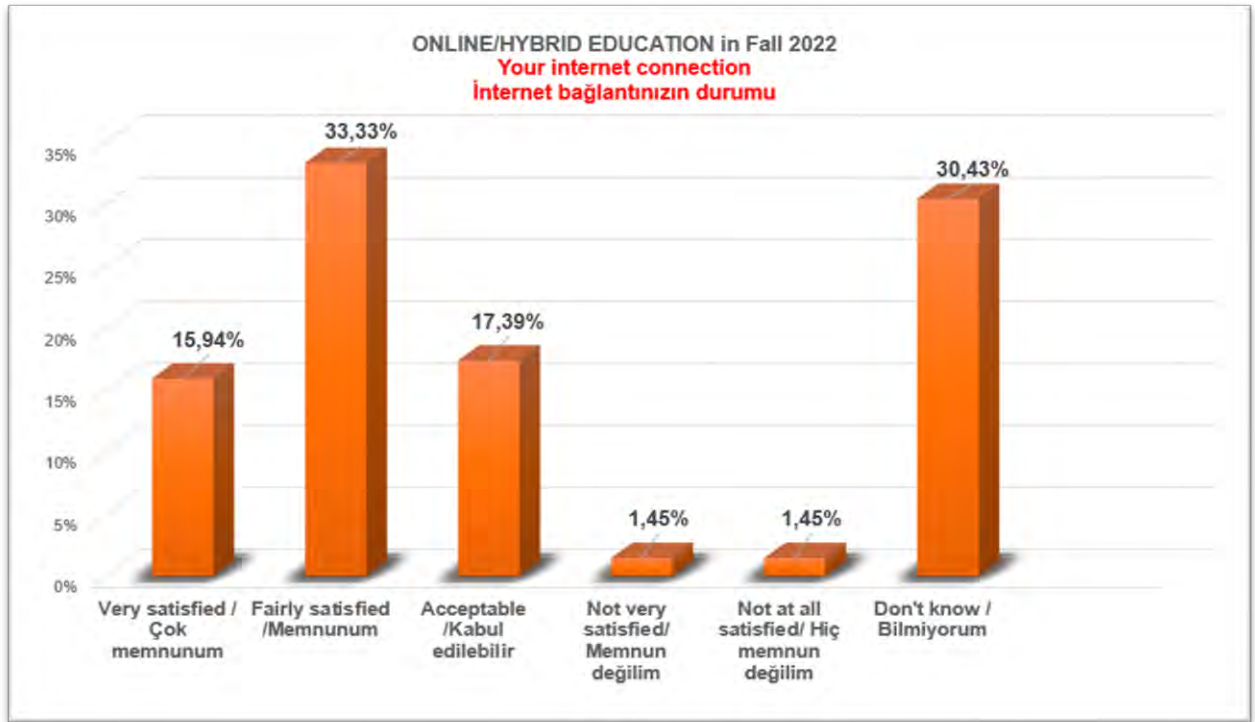




## Your Satisfaction Level with Online/Hybrid Education in Fall 2022

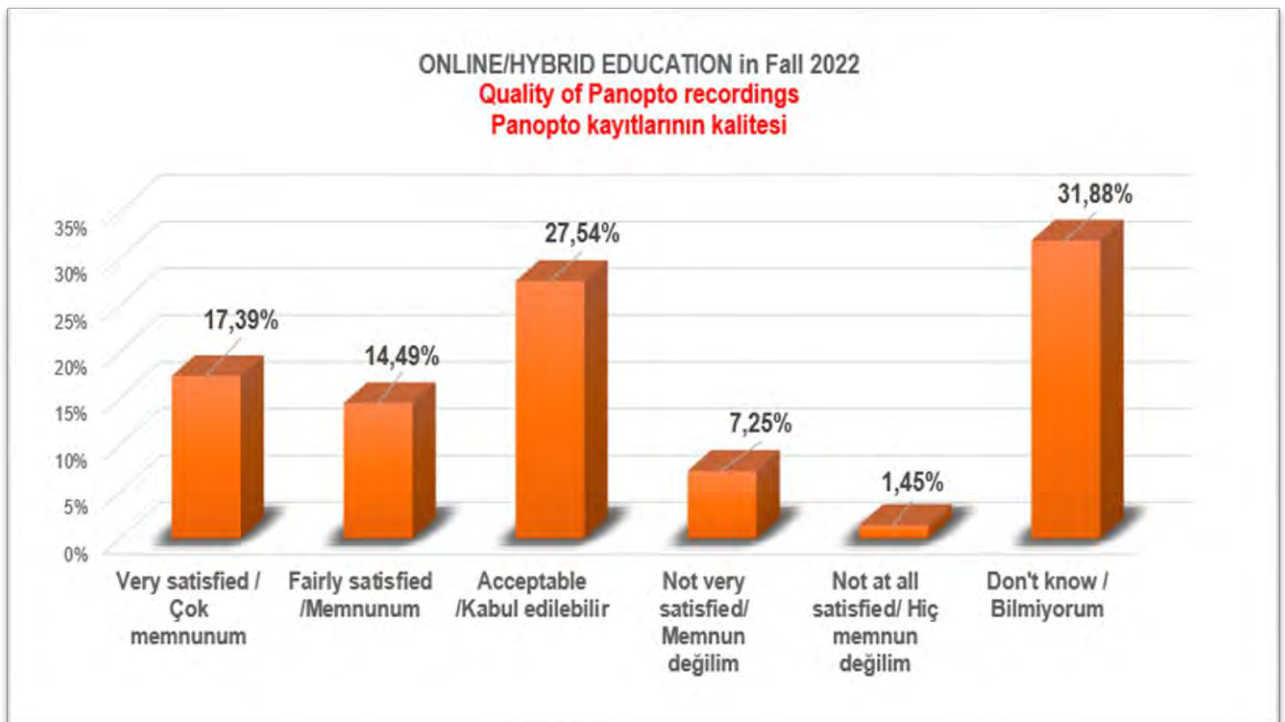
### Your Internet Connection

According to the graph, a total of 49% of the respondents said they were satisfied, 17% said their internet connection was acceptable, 1% said they were very dissatisfied, and 1% said they were not at all satisfied. A mere 30% of respondents said they did not know.



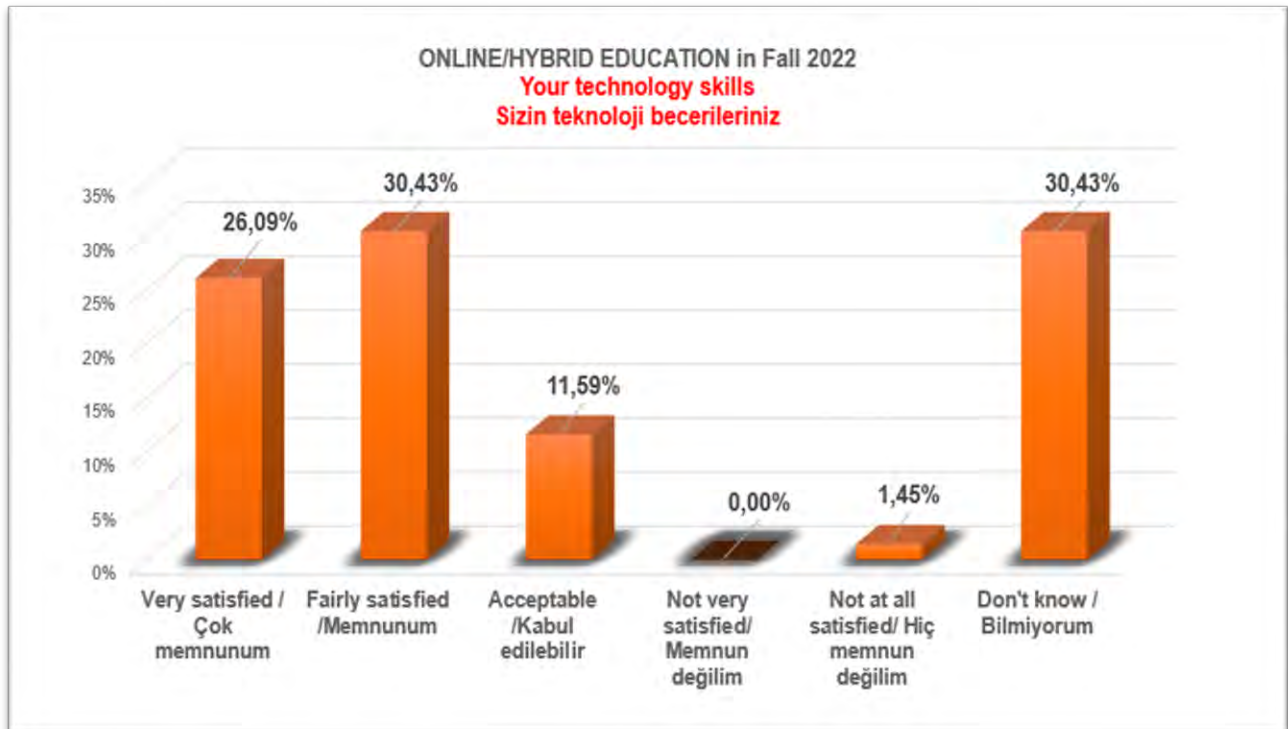
### Quality of Panopto recordings

According to the graph, 14% of respondents are fairly satisfied with the quality of Panopto recordings. 17% are very satisfied, 28% said quality is acceptable, 9% are not satisfied. A mere 32% of respondents said they did not know.



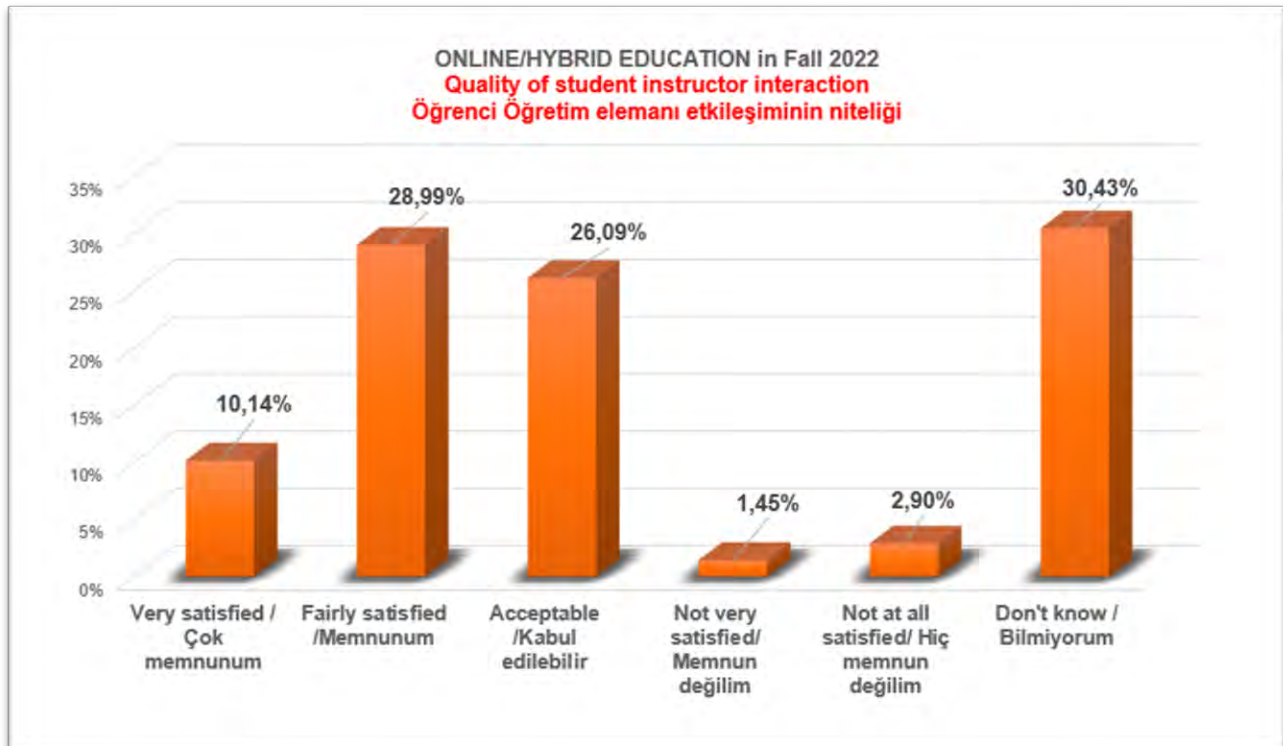
### ***Your Technology Skills***

According to the graph, 30% of respondents are fairly satisfied with their own use of technology skills. 26% are very satisfied, 12% said it is acceptable, 1% not satisfied at all. A mere 30% of respondents said they did not know.



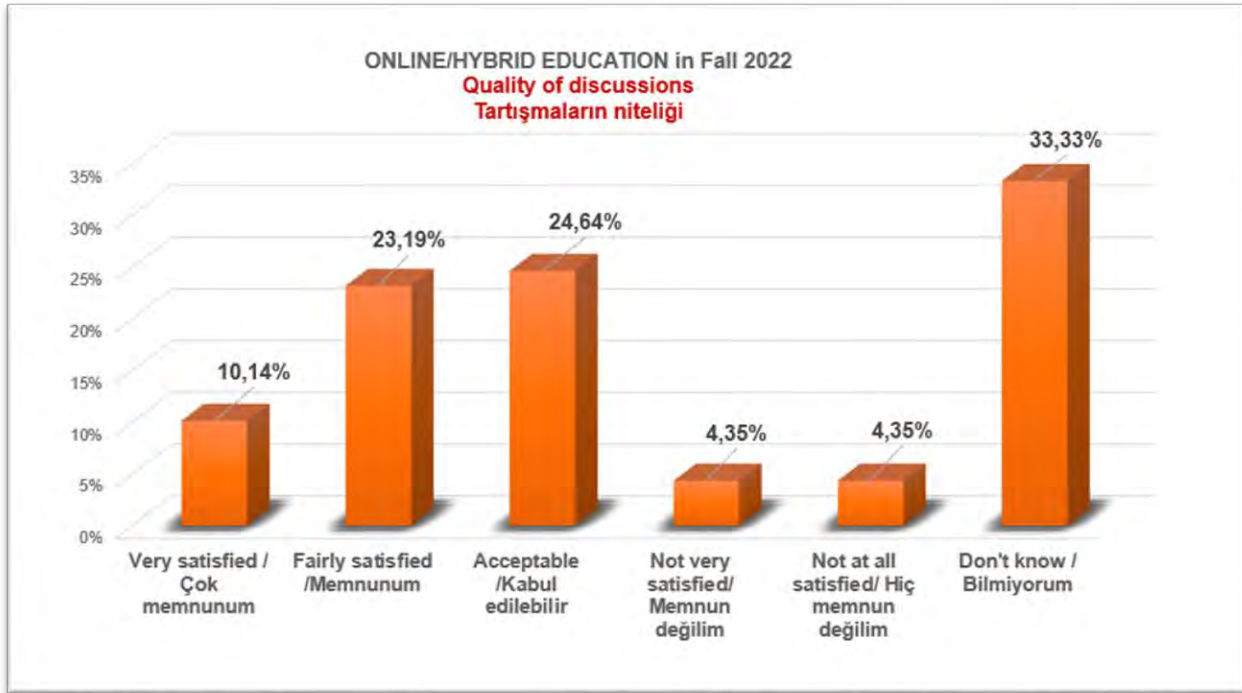
### ***Quality of student-instructor interaction***

According to the graph, 29% of respondents are fairly satisfied with student-instructor interaction. 10% are very satisfied, 26% said interaction is acceptable, 1% are not very satisfied, and 3% are not at all satisfied. A mere 30% of respondents said they did not know.



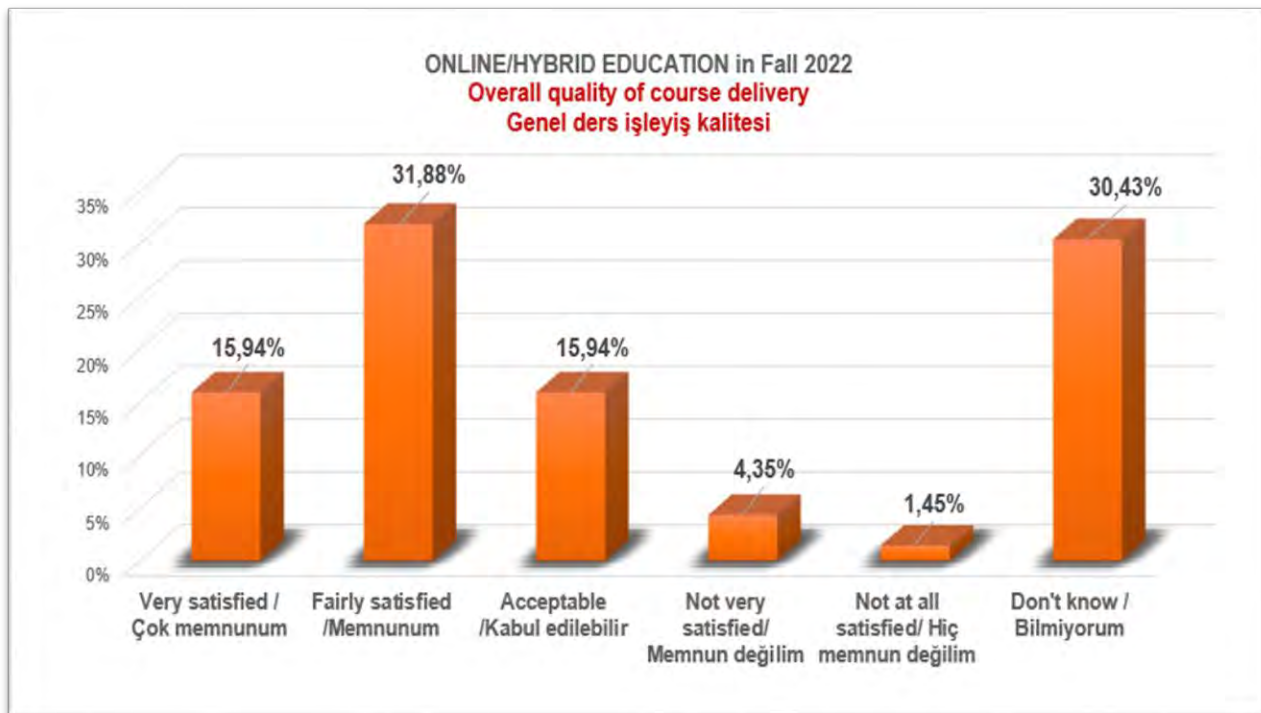
### Quality of discussions

According to the graph, 23% of respondents are fairly satisfied with the quality of discussions. 10% are very satisfied, 25% said it is acceptable, 4% are not very satisfied, and 4% are not at all satisfied. A low percentage, 33% of respondents, said they did not know.



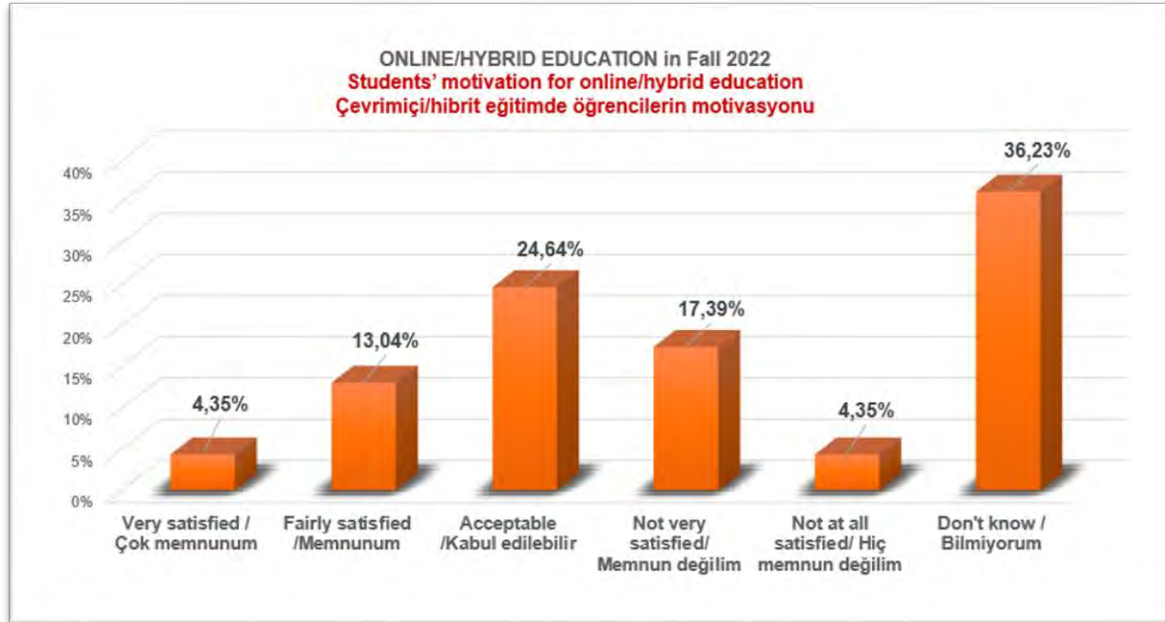
### Overall Quality of Course Delivery

According to the graph, 48% of respondents were highly satisfied with the overall quality of the course delivery. 6% stated that they were not satisfied.



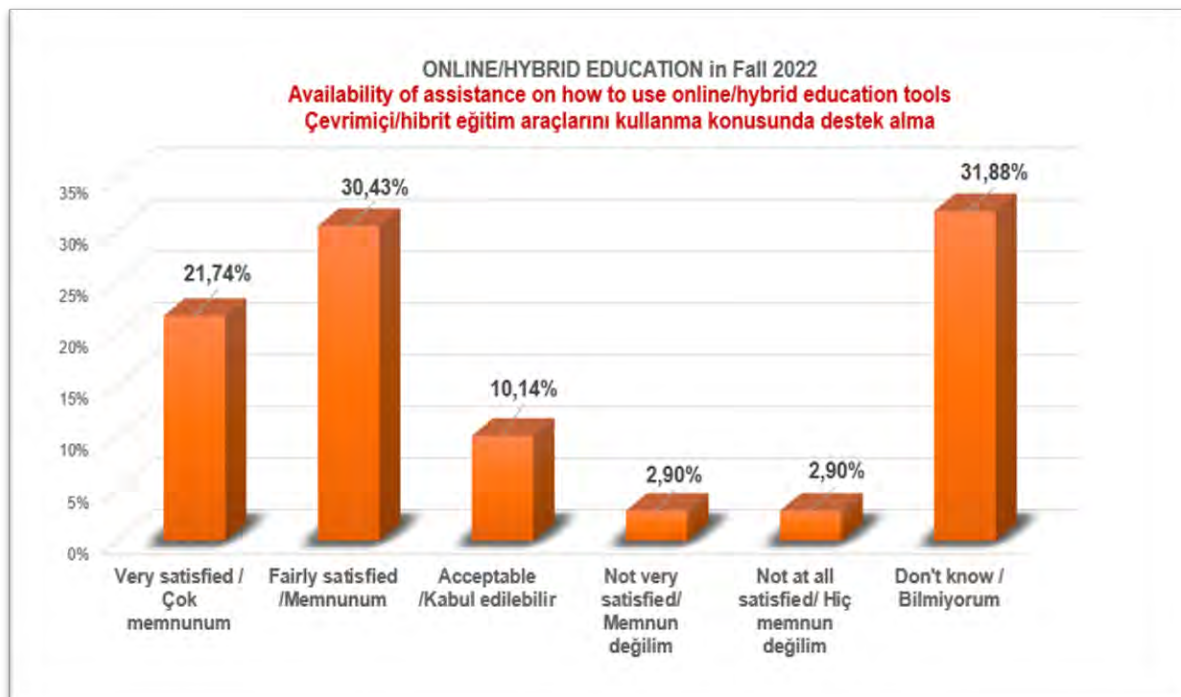
### ***Students' motivation for online/hybrid education***

According to the graph, 13% of respondents are fairly satisfied with students' motivation for online/hybrid education. 4% are very satisfied, 25% said it is acceptable, 14% are not satisfied. A mere 36% of respondents said they did not know.



### ***Availability of assistance on how to use distance education tools.***

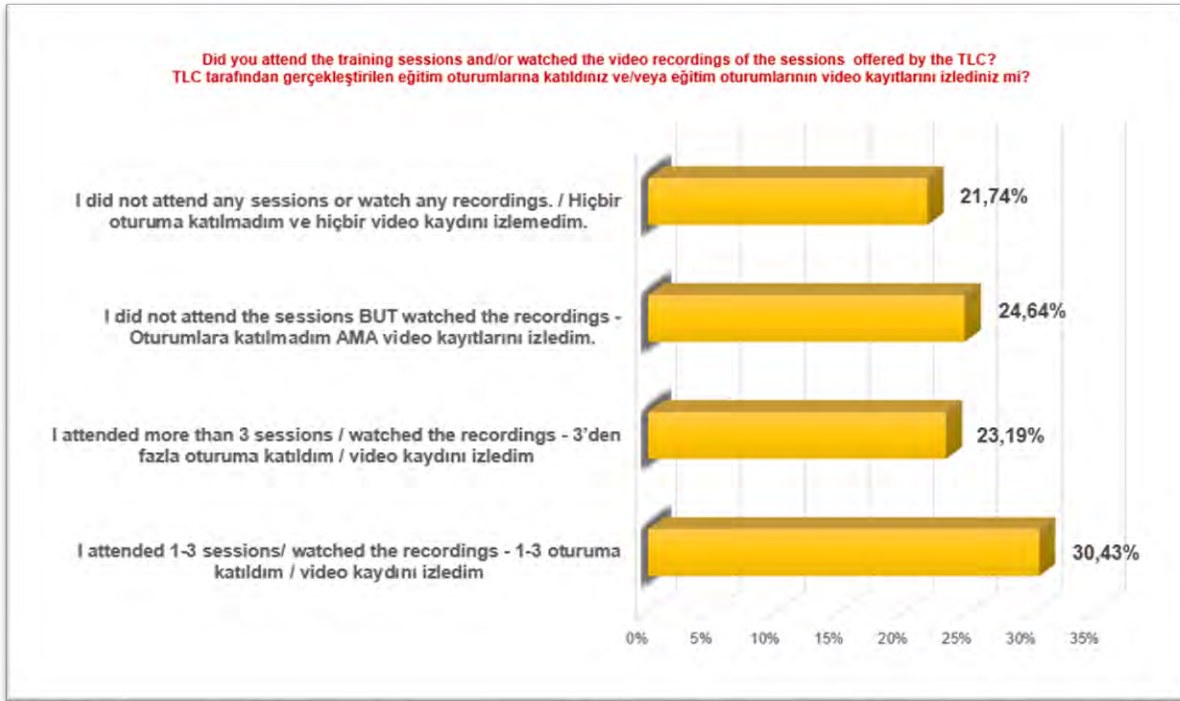
According to the graph, 30% of respondents are fairly satisfied with assistance on how to use distance education tools. 22% are very satisfied, 10% said it is acceptable, 6% are not very satisfied.. A mere 32% of respondents said they did not know.





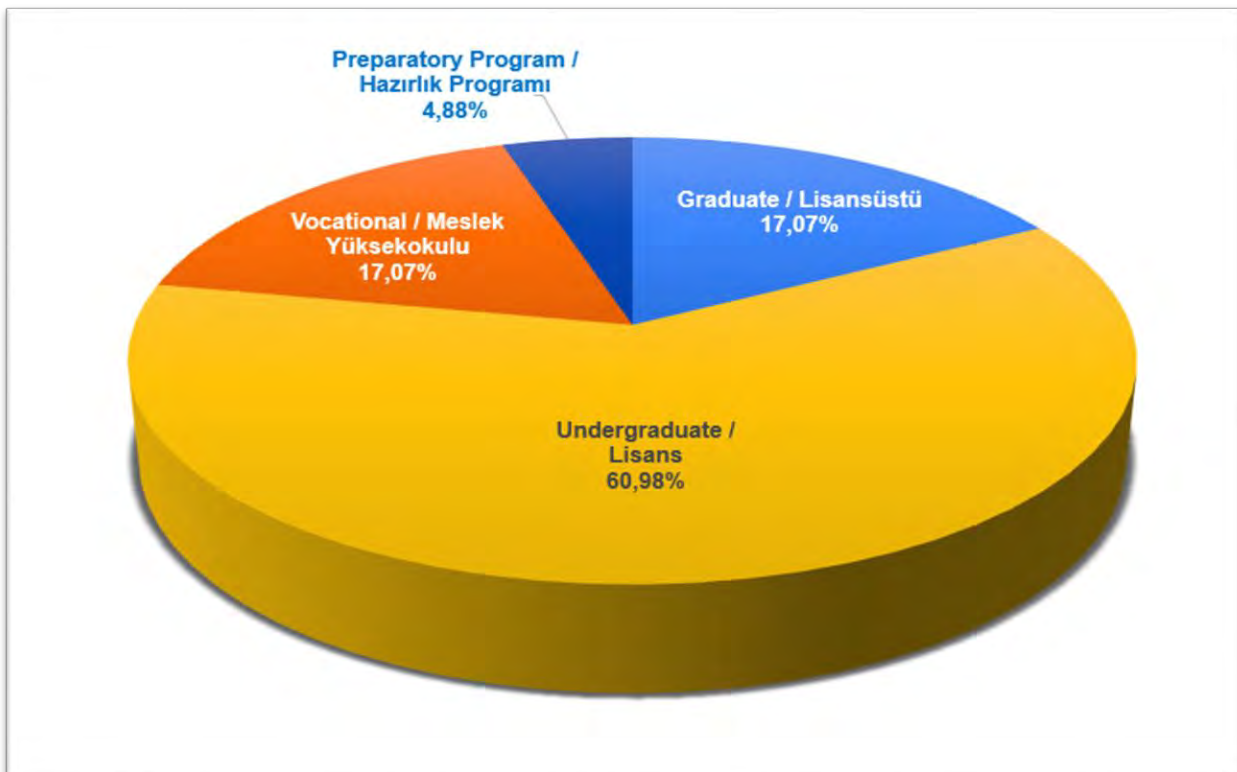
### ***Did you attend the training sessions and/or watched the video recordings of the sessions offered by the TLC?***

As part of the implementation of Blackboard Learn in the university, a series of training sessions is offered to instructors at the beginning of every term. The following graph shows a list of training sessions that have been made available to instructors, as well as attendance to these sessions.



### ***What level of classes did you teach in the fall term?***

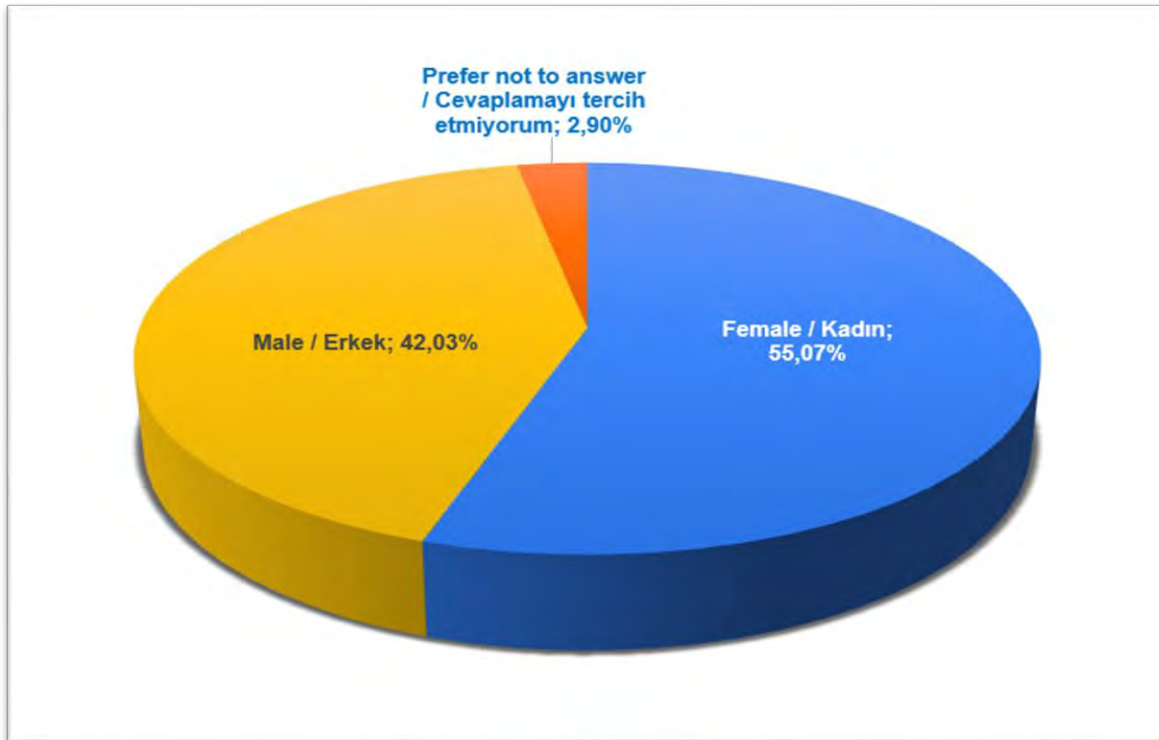
In the fall term, 61% of the instructors taught undergraduate classes, 17% vocational school classes, 17% graduate and 5% taught classes in the preparatory program.





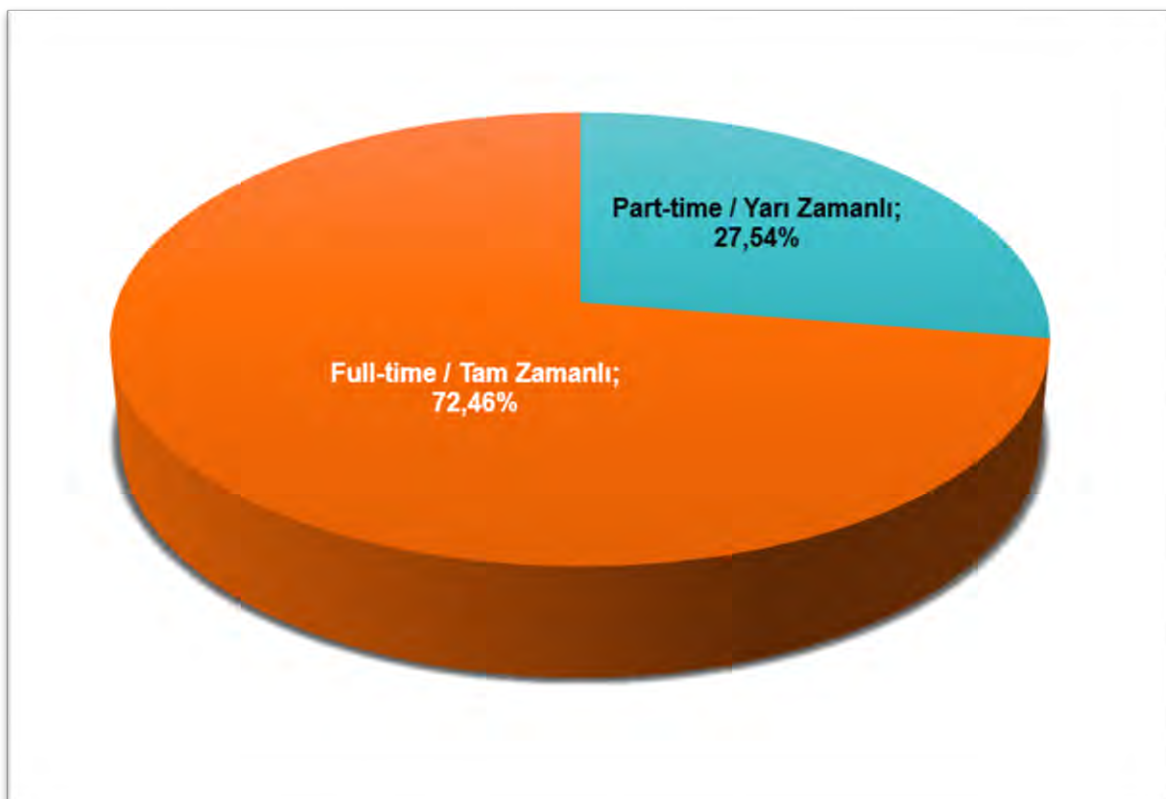
## Gender

Of all instructors who answered the survey, 55% are female and 42% are male. Three percent of participants preferred not to specify their gender.



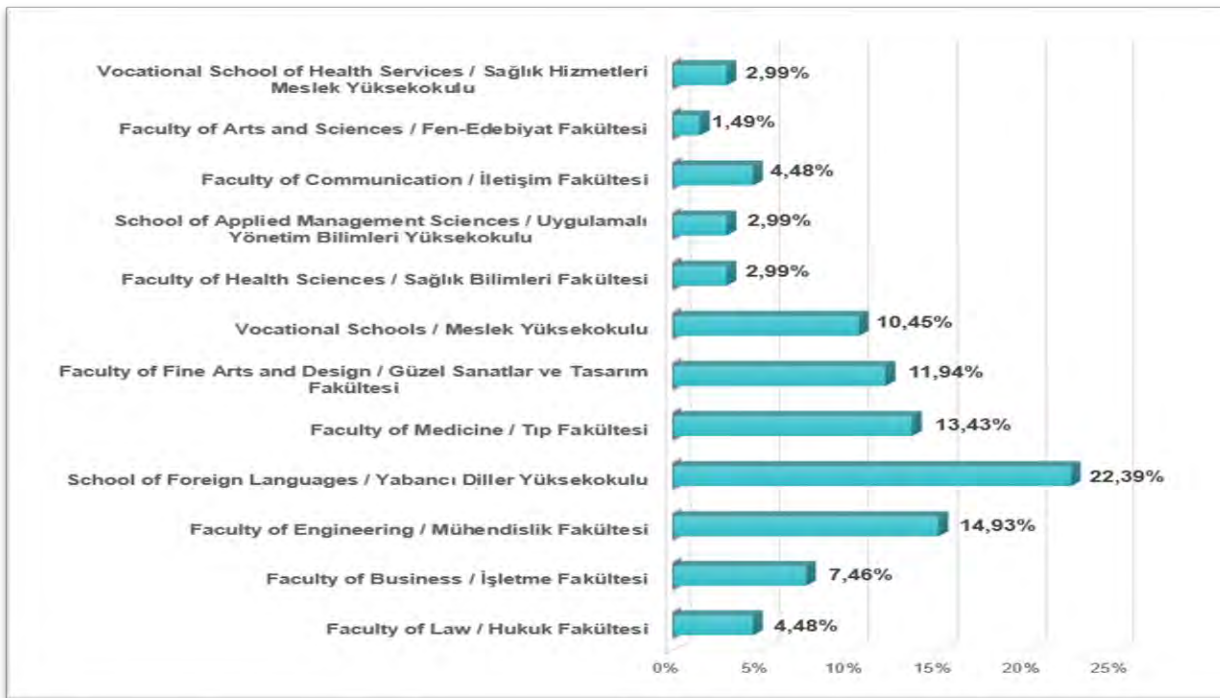
## Employment Status

According to the graph below, which represents the distribution between full-time and part-time instructors, 72% of respondents identified themselves as full-time and 28% as part-time.



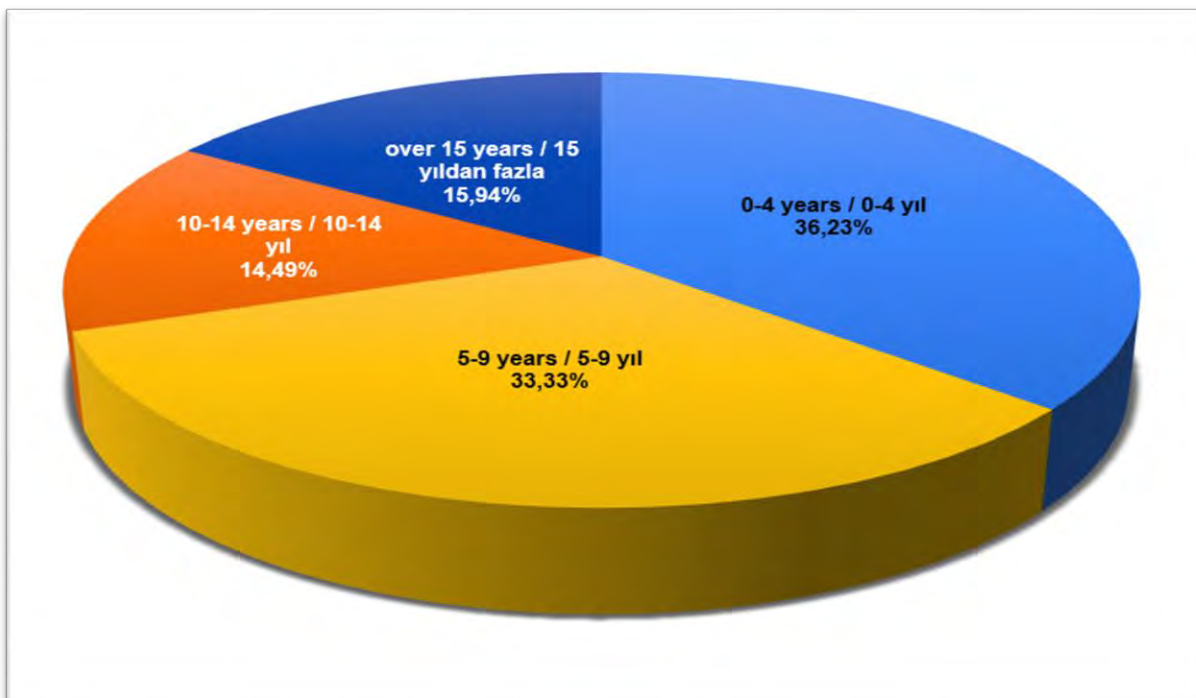
### *Your Faculty/School/Institute*

Twenty-two percent of instructors who answered the survey are from the School of Foreign Languages, %15 are from the Faculty of Engineering, 12% are from Faculty of Fine Arts and Design, and 9% are from Faculty of Medicine.



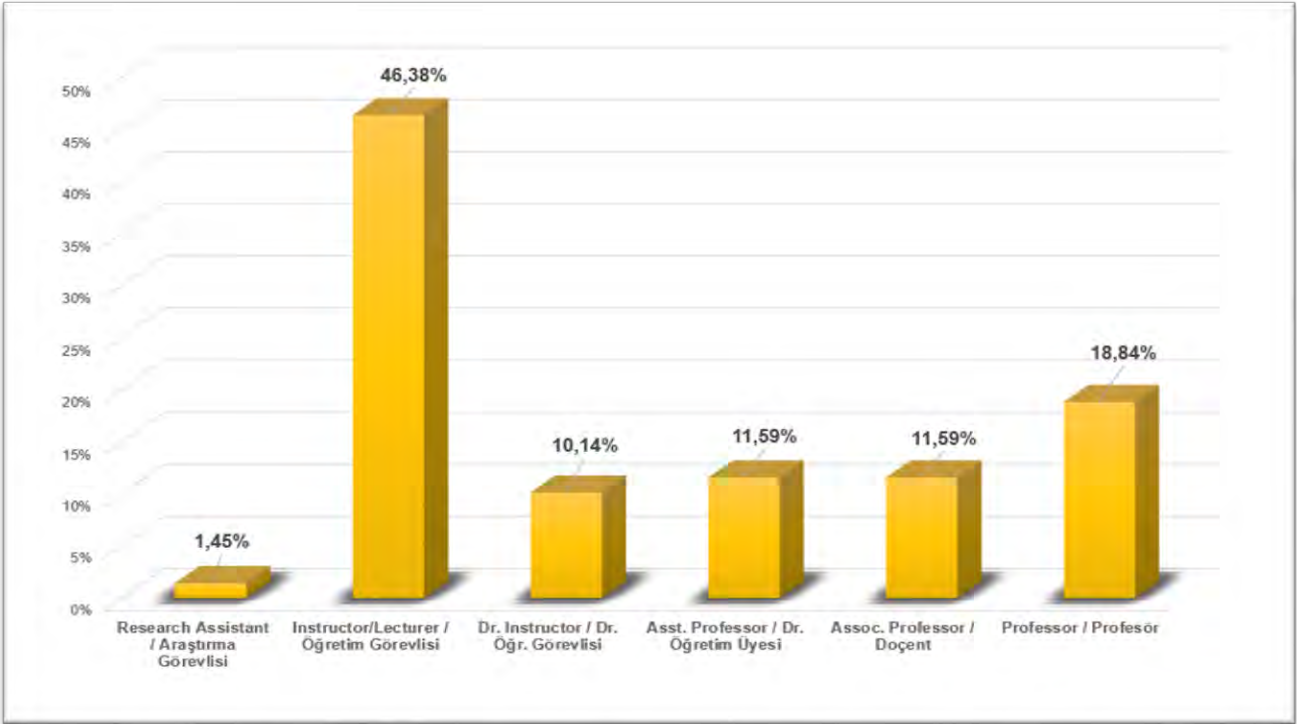
### *How many years have you been teaching at IUE?*

According to the following graph, 36% of respondents have been teaching at the university level for less than four years, 33% have been teaching five to nine years, 14% of respondents have been teaching for 10 to 14 years, and 16% have been teaching at the university level for over 15 years.



## Your Academic Rank

Survey results also reveal the distribution of academic rank among faculty members in IUE. The graph below shows that 46% of respondents are Lecturers, 19% are Professor, 12% are Asst. Professor, 12% are Associate Professor, 1% are Research Assistant and %10 are Dr. Lecturers.



## Common Themes from Open-Ended Questions

**Instructors expressed their general satisfaction with the Blackboard Learn Learning Management System.**

- Öğrenciyle hoca arasında köprü oluşturması çok güzel. Genel olarak memnun kaldım. Eğitimlere katılamadım fakat gönderdiğiniz manüeller kullanmamda çok yardımcı oldu teşekkürler.
- Bir üniversitenin sistemi içerisinde olmak zorunda olan parçası.
- Blackboard'un bütünde çok başarılı bir toparlayıcı olduğunu düşünüyorum. Memnunum.
- Yararlı bir sistem.

**Some of the lecturers made suggestions for improvement in the following areas.**

- Online seanslar tüm derslere eklenmeli.
- Ödevlerde ilk attempte feedback yazıldığında, öğrenciye bir not yazmadan bu feedbacki görünür hale getiremiyoruz. Öğrenciye düşük bir not yazarsanız da olay oluyor, yüksek yazarsanız da ikinci attempti özensiz yüklüyor ya da hiç yüklemiyor.
- Soruların Pool'a geçmiş dönem derslerinden doğrudan (soruları export dosyası hazırlamadan) taşınabilmesi özelliği çok faydalı olurdu.
- Students should get a notification from the "announcements" part.
- It would be much better if we could attach files to the announcements.
- Projeleri tek tek görüp notlama yapılan ekrana, not verdikten sonra tekrar geri dönmek çok zor. Not verdikten sonra tekrar değerlendirme yapmak için aynı ekrana girilebilse daha kullanışlı olur. (Needs markingte tıklanılan ekrana, not verildikten sonra geri dönülemiyor.) Blackboarda bir içerik eklenince, öğrencinin cep telefonuna mesaj gitse daha iyi olabilir. Ayrıca ders başı 2 gb sınırı, 3 gb olursa bazı dersler için daha iyi olabilir.

**Instructors expressed their general satisfaction with the Panopto Lecture Capture System.**

- Genel olarak memnun kaldım. Fakat internet bağlantısı kesilirse (mutfak dersliklerinde) hiç açılmıyor veya offline kayıta alınmıyor. Fakat genel olarak kayıt almada memnunum. Teşekkürler.
- Yoktur, teşekkürler.
- İçerikler dolu dolu olursa müthiş yararlı bir sistem. sadece sınıf sesi kaynak kaybımız gibi gelebiliyor bazen. içerik dersi anlattığımız anlar müthiş değerli. dersi kaçıran öğrenciye değerli.
- Mostly Panopto is good, but there are occasions the system did not record lessons - reason unknown!

**Some of the lecturers made suggestions for improvement in the following areas.**

- Ses kaydı ile ilgili sorunlar mevcut. Masadan uzaklaşıldığında kayıt bozuluyor. Masada oturup interaktif ders yapmak mümkün değil. Mikrofon desteği (yaka mikrofonu da sabit ek mikrofon) olabilir mi?
- Teknik sorunlar sebebiyle ara sıra hiç uyarı vermeden kayıt ders sırasında kesilebiliyor ve dersi kurtarmak mümkün olmuyor. Bazen harici mikrofon ile uyum sorun oluyor ve kaydettiği sanılsa da sessiz kayıtlar olabiliyor. Harici mikrofon kullanılmadığı durumda ise öğrenciler ses kalitesinin kötü ve bazen anlaşılmaz olduğunu ifade ediyor.
- Kendi başına açılınca da doğru dosyaya kayıt yapabilmesi yararlı olur.
- Some of the Panopto systems in the classrooms are not working properly (not capturing sound etc.). Panopto systems all around the campus should be checked regularly.
- The sound quality on the recordings is very poor especially in E block classrooms.