Vocational School of Health Services

VSHS

MONTHLY
NEWS AND EVENTS
E-JOURNAL

ISSUE 52 APRIL 2025



GET WELL SOON

ISTANBUL

6.2

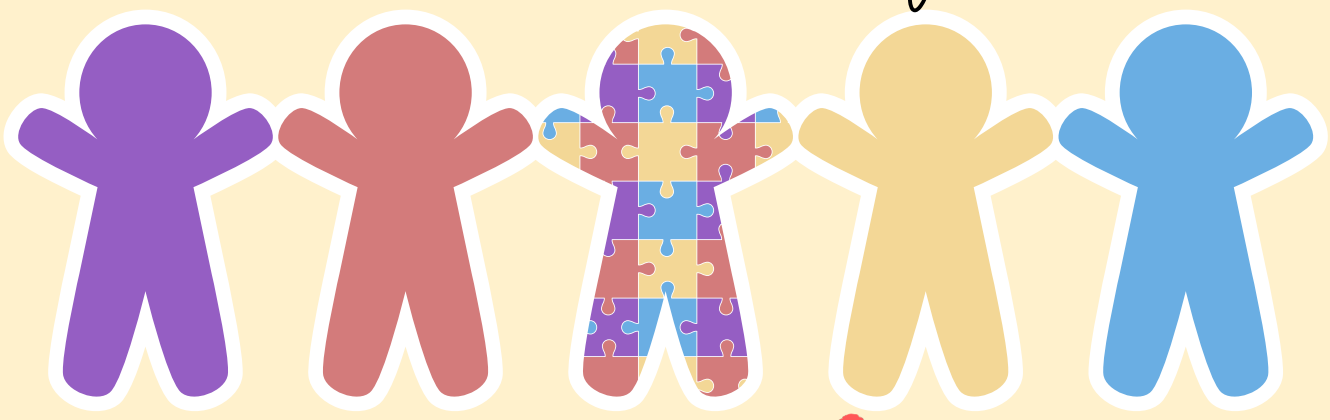


We extend our best wishes to everyone affected by the earthquake in Istanbul.

Vocational School of Health Services

MONTLY E-BULLETTIN

2 APRİL
WORLD AUTISM
Awareness Day



Not Deficit, Different







Vocational School of Health Services

MONTLY E-BULLETTIN



1-7 APRİL NATIONAL CANCER WEEK



EARLY DIAGNOSIS SAVES LIVES



Vocational School of Health Services

MONTLY E-BULLETTIN





Happy

NATIONAL SOVEREIGNTY AND CHILDREN'S DAY





INDEX

7-16 / LEADERSHIP & GOVERNANCE & QUALITY

17- 20 / EDUCATION

21- 24 / RESEARCH AND DEVELOPMENT

25- 41 / SOCIAL CONTRIBUTION

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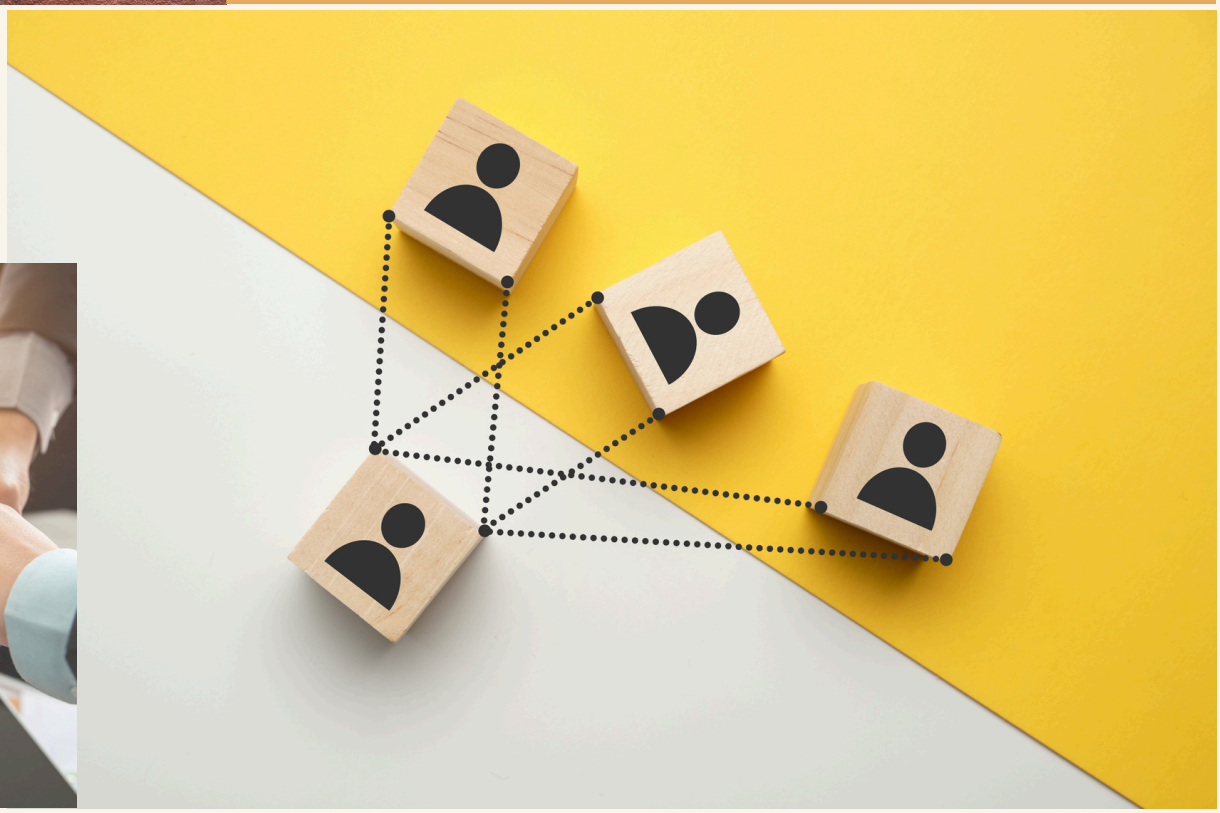
LEADERSHIP & GOVERNANCE & QUALITY



- GOVERNANCE MODEL AND ADMINISTRATIVE STRUCTURE
- MISSION AND STRATEGIC OBJECTIVES
- MANAGEMENT SYSTEM
- STAKEHOLDERS ENGAGEMENT
- GLOBALIZATION





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FROM IGU

IGU continues to maintain its place in the top 4!



International Success from IGU: 5 academicians were included in the list of "World's Most Influential Scientists"!



IGU is on the top in Webometrics World University Rankings!



SCImago 2025 results: IGU in the top 10 in research!



RUR 2024 results announced: IGU has risen 23 places in the overall ranking!



IGU is among the best universities in Europe!



FROM IGU

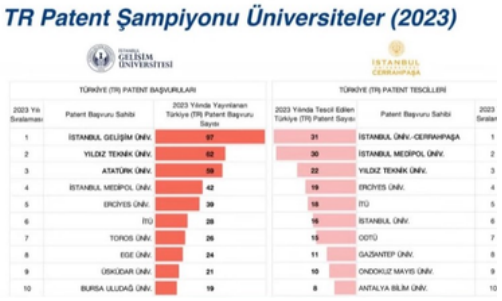
YÖK (Council of Higher Education) evaluated universities: IGU ranked 1st in 3 categories



IGU's rise in the URAP Turkey Ranking continues



IGU ranked first in Türkiye with its patent applications



IGU has achieved great success by ranking in the 1001-1200 band in the 2025 THE World University Rankings.



GreenMetric 2024 has been announced: New success in environment and sustainability from IGU!



IGU's big THE success: 1st in the 'Accessible and Clean Energy' category!



FROM IGU



Following the Higher Education Quality Board's (YÖKAK) institutional accreditation review, İstanbul Gelisim University (IGU) was awarded full five-year accreditation. IGU received the highest level of accreditation in December after a thorough audit procedure, thanks to its excellent standards in community service, education, research and development, and management systems.

STUDENTS & GRADUATES OF ISTANBUL GELISIM UNIVERSITY!

DID YOU KNOW THERE IS A CAREER DEVELOPMENT CENTER AND AN ALUMNI & MEMBERS COMMITTEE?



With our Career Development Center, you can prepare your resume, follow national internship opportunities, and benefit from resources such as a job search platform and career guide. Click here to explore.
Our graduates can join an alumni platform under the "Alumni and Members Committee." Together, we can help you shape your career and employment goals. Click here to become a member.

ISTANBUL GELISIM UNIVERSITY
2024-2028 STRATEGIC PLAN PUBLISHED

To access Istanbul Gelişim University's 2024-2028 Strategic Plan, click here.





ABOUT US

MISSION

Our purpose is to become experienced and productive in the health sector while staying committed to ethical and moral values and being able to produce science-based knowledge by serving the welfare of society. Our mission is to make efforts that add value to our homeland by researching, questioning, and working for the development of science and by educating self-confident individuals who will bring pride to our homeland.

VISION

Our vision is to become a health-related educational establishment equipped to work in medicine, compatible with the rapidly evolving scientific community and is open to growth and development.



HISTORY

Istanbul Gelisim University, Vocational School of Health Sciences was proposed at the General Assembly of Higher Education on September 12th, 2013 and ever since then VSHS has been providing education and training services for 40 programs (24 regular education, 16 secondary education) with 24 classrooms, 19 laboratories-workshops, and 134 academic staff; per subparagraph (d) of paragraph 2 of Article 7 of Law No. 2547.

DIRECTORATE



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We are in constant communication

Dear students;

You can reach the e-mail addresses with **your student e-mails**.

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HISTORY

APPOINTMENTS AND ASSIGNMENTS

- Lecturer Sevda AYDIN has been appointed to the Health Services Vocational School, Emergency Aid and First Aid Program.
- Lecturer Zeynep DABAN has been appointed to the Health Services Vocational School, Audiometry Program.
- Lecturer Emre GÜRLEK has been appointed to the Health Services Vocational School, Audiometry Program.

COMMITTEES THAT OUR STUDENTS CAN BE A PART OF



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You are welcome to participate in the SHMYO's commissions; your presence, thoughts, and creations can make our family more colorful.

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NEWSLETTER SPECIAL ARTICLE

DO OUR ANESTHESIA TECHNICIANS KNOW THEIR LEGAL RESPONSIBILITIES?



Dr. AYŞE DÜŞÜNÜR
Anesthesia Program

Article 137 of the Inpatient Treatment Institutions Operation Regulation expresses the duties and powers as follows: 'Under the responsibility of the anesthesiologist or, in his absence, the specialist in charge of the operating room, he does what is necessary to ensure that the surgery and anesthesia are concluded safely and comfortably, following with the instructions of these and the specialist performing the surgery.'

When we look at the laws and penalties, the Turkish Penal Code, Article 4, states that 'Ignorance of the law is not an excuse.' Article 22, which is about negligence, which is the occurrence of harmful consequences (injury, death, etc.) foreseen in the law by not paying attention and care, clearly expresses legal responsibilities by saying, "Although the responsibility is placed on the specialist physician, the liability arising from the fault directly belongs to the person who committed the fault." When we look at the lawsuits filed, we see that penalties are given for lack of care in monitoring vital functions, failure to fully fulfill obligations, lack of attention and precaution.

Statistical studies and analyses show that most of the accidents and medical errors that occur are caused by errors in the system rather than personal errors. Safety culture is not just the manager's commitment to safety; it can be said that it is related not only to communication style and clear rules regarding reporting errors but also to healthcare professionals' motivation, morale, the way they perceive errors, their attitudes towards management and factors affecting errors (such as fatigue, risk-taking, and violation of processes). When we look at the central evaluation results (TIG data) across Türkiye, it is seen that the anesthesia safety control form is not used effectively and the signature and approval sections are missing.

So what should we do? We can answer the question as follows. To defend and prove perfection in cases of negativities due to deficiencies, material, tool, and personnel deficiencies must be reported to the administration in writing before any negative effects occur. The patient must be informed in writing and verbally, and his/her consent must be obtained. One must be very careful, responsible, and cautious in the period starting with preliminary preparation and continuing until the patient is delivered to the relevant service and in case of emergency. Records of medical interventions must be kept properly and must be kept for this period, as the legal retention period is 5-10 years.

Reference: Günerli, Ali. "Anestezi Uzmanlarının Mesleki ve Hukuki Sorumlulukları, Yasal Hükümler, İlgili Yasa ve Yönetmelikler." Journal of the Turkish Anaesthesiology & Intensive Care Society-JTAICS/Türk Anestezi ve Reanimasyon Dergisi 37.6 (2009).

EDUCATION





- PROGRAM DESIGN, EVALUATION, AND UPDATING
- PROGRAM IMPLEMENTATION (STUDENT-CENTERED LEARNING, TEACHING, AND ASSESSMENT)
- LEARNING RESOURCES AND ACADEMIC SUPPORT SERVICES
- FACULTY MEMBERS





PROSTHESIS APPLICATIONS IN CATS AND DOGS



BUSE NUR TURHAN
BIOMEDICAL DEVICE TECHNOLOGY PROGRAM

Biomedical engineering is an interdisciplinary scientific field that applies engineering principles to medicine and biology with the aim of protecting human health and improving diagnosis and treatment processes. Today, it plays a central role in numerous innovations, ranging from artificial organs to genetic engineering and robotic surgery to smart prosthetics, after evolving through a long historical journey.

The foundations of biomedical engineering trace back to Ancient Greece, where intense efforts were made to understand the anatomical and physiological functioning of the human body. Systematic observations by Hippocrates and anatomical studies by Galen laid the scientific foundations of medical knowledge. During the Middle Ages and the Renaissance, advances in anatomy and physiology further paved the way for the integration of engineering and medicine.

The 19th century marked the period when the first concrete examples of biomedical technologies emerged. In 1816, René Laennec invented the stethoscope, an early example of a medical device integrated into diagnostic processes. In 1895, Wilhelm Conrad Röntgen's discovery of X-rays revolutionized medical imaging, demonstrating that diseases could be observed inside the body through non-invasive methods. In the following years, the development of devices such as electrocardiography (ECG) further expanded the scope of biomedical technologies.

At the beginning of the 20th century, advancements in surgical instruments and sterilization techniques shaped the modern hospital environment. Especially during World War I and II, the great medical needs accelerated developments in prosthetics and rehabilitation devices. In the 1920s, the first heart-lung machines were developed, pioneering organ support systems.

Additionally, technologies like dialysis machines and artificial heart valves have achieved major breakthroughs in life support systems. During this period, the closer collaboration between engineering and medicine laid the groundwork for biomedical engineering to emerge as an independent discipline. In the 1950s and 60s, biomedical engineering was officially recognized as a scientific field. By the late 1960s, biomedical engineering programs had been established at many universities. During the same period, with the advancement of computer technology, medical imaging systems (such as MRI and CT), hospital information management systems, and computer-assisted diagnostic systems were developed.

STUDENT SPOTLIGHT

In these years, biomaterials science also rose to prominence. The discovery of biocompatible materials such as titanium and specialized polymers accelerated the development of implant technology. Products like artificial hips, knee prostheses, and vascular stents began to be used in clinical applications.

Today, biomedical engineering is no longer limited to mechanical devices; it has evolved to integrate software, data science, and artificial intelligence technologies. Robotic surgical systems, personalized prosthetics produced by 3D printing, genome editing techniques (such as CRISPR), biosensors, and wearable health technologies are tangible examples of this transformation.

Especially, AI-supported diagnostic systems have improved the accuracy of medical image analysis, while personalized medicine approaches have enabled the development of individual treatment plans based on genetic data. Moreover, biotechnology and bioinformatics have opened new doors for earlier diagnosis and treatment of diseases.
Biomedical engineering continues to evolve and transform to extend human life expectancy, improve quality of life, and make healthcare services more accessible. This journey, which began with the invention of basic surgical tools, continues today with advanced technologies such as artificial organ production, nanomedicine, and smart health systems.

In the future, biomedical engineering is expected to lead revolutionary innovations in fields such as regenerative medicine, AI-supported disease prediction, bio-robots, and neurotechnology.

References

Göç, Ömer. "Applications of Biomedical Technology in Healthcare Institutions and Biomedical Engineering: A Review Article." Acta Medica Ruha, vol. 1, no. 4, 2023, pp. 583–589.

LATETS NEW FROM SHMYO



YOU ARE INVITED TO OUR "HEALTH CAREER FAIR" EVENT, WHICH WILL BE HELD ON MAY 6-7.



Distribution of various products belonging to institutions

Participation of 57 Institutions from the Industry





SURPRISE GIFTS to Participants with Raffle.



Staff Interviews

Seminars in Different Fields



Meeting with Companies and Preparing Your CV

Student Clubs



RESEARCH AND DEVELOPMENT



- ADMINISTRATION OF RESEARCH SOURCES AND RESEARCH PROCESSES
- RESEARCH COMPETENCE, COLLABORATION, AND SUPPORT





SCIENTIFIC STUDIES

2209-A TUBITAK STUDENT PROJECT

Within the scope of TUBITAK 2209-A 2024/1 period, 3 student projects consulted by our academic staff have been entitled to receive support.

TÜBİTAK

Hasan Basri ÇOLAK

Advisor:
Asst. Prof. Nurcihan TAN ERKOÇ

Investigation of Antioxidant Properties of Sustainable Solvent (Dein Eutectic Solvents-Des) Extracts of Waste Cardamom and Artichoke Peels

Sudenaz SAYAR
Pınar Damla APAYDIN

Advisor:
Asst. Prof. Negin AZARABADİ

Production of Functional Products from Flower Patels

Rabia DOĞAN
Zehra YÜCEL

Advisor:
Asst. Prof. Fatma Ebru KOÇ

Investigation of the Usability of Paper Packaging Coated with Biopolymeric Film Containing Natural Antibacterial Agents

SCIENTIFIC STUDIES

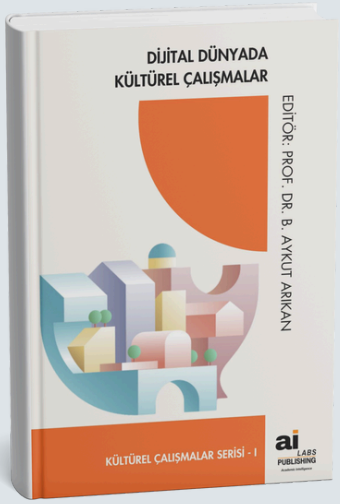
BOOK CHAPTER

Global Localization in E-Commerce

The book chapter titled **"Global Localization in E-Commerce"** by Asst. Prof. Pelin Özgünay Boran, Health Institutions Management Program, was published in the book titled "**Cultural Studies in the Digital World"** on 18.04.2025.



Asst. Prof. Pelin ÖZGÜNAY BORAN
Health Institutions Management Program



Access the Content of the Book

CONGRESS PARTICIPATION

Lect. E*cem BAYKAL ALPASLAN* from the Medical Laboratory Technician program, made a presentation titled **“Nanoparticles Synthesized From Sophora Japanese Plant And Their Applications In Different Fields”** at the 5th Bilsel International Korykos Scientific Research and Innovation Congress held on 26-27 April 2025.

SCIENTIFIC STUDIES

WORKSHOP ATTENDANCE

Digitalization in Healthcare and Medical Secretarial Work: Are We Ready for Professional Transformation?



The workshop titled **“Digitalization and Medical Secretarial in Healthcare: Are We Ready for Professional Transformation?”** was held at Ankara University on April 18, 2025, and was attended by the Head of the Department of Medical Services and Techniques, the Head of the Medical Documentation and Secretarial Program, Asst. *Prof. Nazlı YÜCEL*, and program *Lect. Işıl ÇEKÇİ.*

In the workshop, where 200 people participated, ideas were exchanged on many important topics such as quality, accreditation processes, MEDEK, international standards, the digital age in medical documentation, artificial intelligence and health information systems, changing professional roles and competencies with digital transformation, ethical and legal standards, and the future of the medical secretarial profession and education in the digital health ecosystem.





SOCIAL CONTRIBUTION





- MANAGEMENT OF SOCIAL CONTRIBUTION PROCESSES AND SOURCES
- SOCIAL CONTRIBUTION PERFORMANCE





SOCIAL CONTRIBUTION

SEMINAR



The seminar titled “Invisible Heroes of the Surgical Team: Responsibilities and Career Opportunities of Technicians” was organized by the Operating Room Services Program of Istanbul Gelişim University, School of Health Services, at the E Block Tusi Conference Hall on Friday, April 18, 2025. Atekder Association President Funda Aytaç and operating room technician Öznur Sati participated in the event as speakers.

The seminar addressed the professional responsibilities of operating room technicians, their experiences in the field, and career development paths. Students had the opportunity to both gain information and inspiration by asking questions about their professional lives.

As part of the event, “Surgical Technicians Day”, celebrated every year on April 20, was not forgotten. The symbolic celebration held with the participants once again emphasized the importance of the profession in the health system. At the end of the day, the event ended in a pleasant atmosphere with a mini-concert performed by the IGU Music Club. This meaningful event raised awareness among the students about their professions and strengthened solidarity and motivation.



SOCIAL CONTRIBUTION
GRADUATE INTERVIEW

RADIOTHERAPY PROGRAM

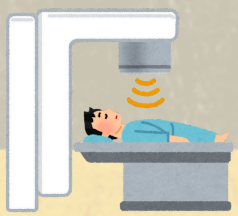




Program graduate *Şeyma KIZILKAYA* attended the event called Radiotherapy Graduate Talks as a guest. The event provided the opportunity for radiotherapy students to learn more about radiotherapy technicians, gain an inspiring perspective, and establish a strong bond with our graduates.







MEDICAL IMAGING TECHNIQUES PROGRAM

Melisa BÜYÜKAKAR, a graduate of the program, attended the event titled Medical Imaging Techniques Program Graduate Talks as a guest. Within the scope of the event, information was shared about working principles in the field of radiation, techniques applied in radiology and relationships with patients.



SOCIAL CONTRIBUTION

Iftar in Nature: “Farewell Picnic for Ramadan”

The Food Quality Control and Analysis Program organized an Iftar Picnic Event in the last days of Ramadan. Students and faculty members who came together for an iftar picnic to enjoy the beautiful weather shared the spiritual atmosphere and had a pleasant time outdoors.





The iftar picnic, which took place in a friendly atmosphere, contributed to the reinforcement of solidarity and team spirit. While enjoying nature and the beautiful weather at the picnic, they also had the opportunity to experience the spiritual atmosphere of the month of Ramadan together.



COMMEMORATION

ATTİLA ÖZDEMİROĞLU



Mehmet Attila Özdemiroğlu was a Turkish composer, songwriter, and arranger. He is known for the Turkish pop songs and film scores he composed. Özdemiroğlu was part of the second generation of arrangers in Turkish pop music. In the 1970s, he co-founded a music production company with Şanar Yurdatapan, through which they collaborated on projects with many prominent Turkish pop artists such as Sezen Aksu, Nilüfer, Melike Demirağ, Füsun Önal, and Esmeray. He won the Golden Orange Award for Best Music seven times for his work in film scoring. Özdemiroğlu was also the father of actress Yaprak Özdemiroğlu.

He studied law at Ankara University Faculty of Law. During his university years, he played the violin in the Ankara Intercollegiate Chamber Orchestra and worked with various music groups. In 1961, he married volleyball player Ayla Pelit, his first marriage, and had a daughter and a son from this union. After the Jüpiterler group disbanded in 1962, he focused on harmony, composition, and arrangement techniques with Emin Fındıkoğlu, while also performing in radio broadcasts and concerts with Erol Pekcan's jazz group. In 1966, he moved to Istanbul and joined the Durul Gence Quintet. Later, he worked with various other orchestras. In 1968, he joined the "Istanbul Gelişim Orchestra," founded by Selçuk Başar. Together with Şanar Yurdatapan, whom he had worked with in the "Yesterday, Today, and Tomorrow Orchestra," he founded a music production company in 1971 called "Şat Yapım," based on the initials of their names. From 1973 onwards, Özdemiroğlu stopped performing live and continued working as an arranger, composer, and studio musician. Among the artists he collaborated with were Ajda Pekkan, Nilüfer, Kayahan, Sezen Aksu, Onno Tunç, Erol Evgin, and Uzay Heparı. After divorcing his first wife in 1974, Özdemiroğlu married singer Füsun Önal in 1975; however, this marriage ended after 1.5 years. In 1977, he married Lale Yurdatapan, the sister of his business partner Şanar Yurdatapan, but this third marriage also ended in divorce in 1980. Afterwards, he was in a 15-year-long relationship with actress Müjde Ar. Özdemiroğlu made arrangements for Turkey's entries in the Eurovision Song Contest, including the songs "Delisin," "Minik Kuş," and "Çiçekler" in 1975; "İnsanız Biz" in 1978; "Pet'r Oil" in 1980; "Atlantis" in 1983; and "Bir Gün Bize Yetmez" in 1987. He also composed music for theatrical plays such as "Yedi Kocalı Hürmüz" (1980), "Beyoğlu Beyoğlu" by the Devekuşu Cabaret Theater (1984), and "Fosforlu Cevriye," staged by the Ankara State Theater in 2008. Having composed music for approximately 60 films, Özdemiroğlu won the Golden Orange Award for Best Music seven times. Between 1989 and 1995, he pursued piloting as a hobby. In 1995, he married Hepgül Hepbir, with whom he had twin daughters. From 1995 to 2003, he served as the president of the Turkish Musical Work Owners' Society (MESAM). He rejoined the MESAM board following the elections in 2016. Özdemiroğlu was honored with a Lifetime Achievement Award at the 2014 SIYAD Awards. He battled lung cancer for a long time. On April 20, 2016, at the age of 73, he passed away following surgery he underwent after falling and breaking his spine.

Reference
https://tr.wikipedia.org/wiki/Attila_%C3%96zdemiro%C4%9Flu

BIBLIOPHILE





To Kill a Mockingbird (1960)
(TR: Bülbülü Öldürmek)
Author: Harper Lee

"To Kill a Mockingbird stands as a cornerstone of American literature, weaving a profound narrative that examines the complexities of human morality, justice, and societal prejudice. Set in the fictional town of Maycomb, Alabama, during the Great Depression, the novel captures the essence of a deeply divided society through the innocent yet perceptive eyes of a young girl. Lee's masterful storytelling blends warmth and humor with unflinching honesty, creating a work that resonates across generations.

At its core, To Kill a Mockingbird is a meditation on empathy and the courage required to challenge entrenched injustices. Through richly drawn characters and a vivid sense of place, Lee explores themes of compassion, integrity, and the loss of innocence in a world marred by inequality. The novel's emotional depth is amplified by its lyrical prose and its refusal to offer simplistic answers to complex moral questions. Recognized with the Pulitzer Prize in 1961, the book remains a powerful call to reflect on our own values and the systems we uphold, making it as relevant today as it was over six decades ago.

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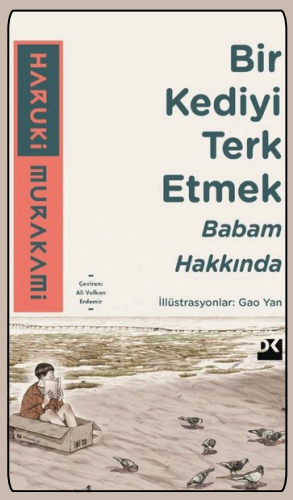


Abandoning a Cat: Memories of my Father (2019)
(TR: Bir Kediyi Terk Etmek: Babam Hakkında)
Author: Haruki Murakami

*"Haruki Murakami's *Abandoning a Cat: Memories of My Father* explores the author's complex relationship with his father and a war-shaped era of Japan through the memoir genre. Enriched with Yan Gao's illustrations, the book begins with the memory of abandoning a cat on a beach, opening the door to a profound examination of the author's father, family, and his country's past. Murakami's fluent and heartfelt style invites readers into both a personal reckoning and a journey through societal history.*

*The work delves into Murakami's father's shattered dreams amid war, tracing his journey from a Buddhist monk to a life driven by a passion for literature. The author candidly admits to maintaining a distant relationship with his father in adulthood, using this farewell narrative to reflect on how war upended an entire generation's lives. *Abandoning a Cat* is not merely a father-son story but also a tribute to Japan's 20th-century traumas. Touching on the special place of cats in Murakami's world, this book offers fans a close look at his personal history while promising new readers an emotionally resonant and thought-provoking experience."*

CINEMATOGRAPHY



The Room Next Door (2024)

(TR: Yandaki Oda)

Dir.: Pedro Almodóvar

Pedro Almodóvar's first English-language feature, The Room Next Door, adapted from Sigrid Nunez's novel, is a poignant drama exploring friendship and life's fragility. Starring Tilda Swinton and Julianne Moore, the film follows two friends, Ingrid and Martha, who worked at the same magazine in their youth and reunite years later. Winning the Golden Lion at the 2024 Venice Film Festival, it showcases Almodóvar's mastery in universal storytelling.

Almodóvar maintains emotional intensity with vibrant colors and a restrained cinematic style; dialogues carry a literary flair, and settings enhance the narrative. Tackling themes like death, euthanasia, and friendship with a measured yet melodramatic touch, he sparks a bold discussion on individual freedom and human dignity. Swinton and Moore's compelling performances reflect Almodóvar's deep connection with his actors, amplifying the film's emotional resonance.

I'm Thinking of Ending Things (2020)

(TR: Her Şeyi Bitirmeyi Düşünüyorum)

Dir.: Charlie Kaufman

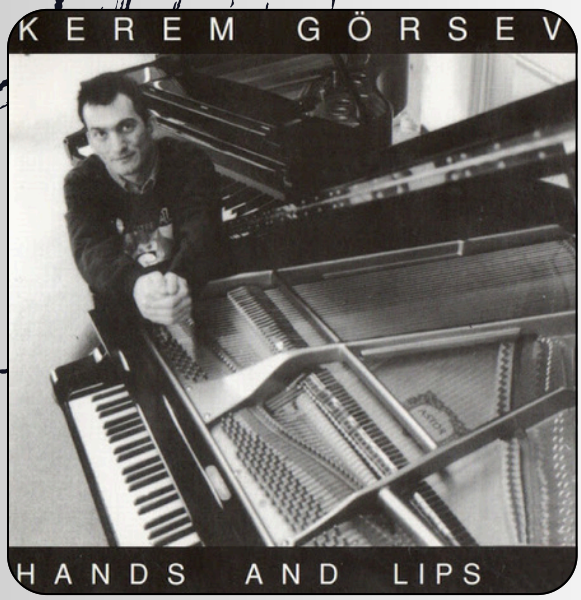
Directed by Charlie Kaufman, I'm Thinking of Ending Things is a deeply unsettling psychological thriller that invites viewers into a mental labyrinth. Told from the perspective of a young woman on a road trip to meet her boyfriend Jake's parents, the film starts as a seemingly simple relationship story. But as the journey unfolds, the boundaries of time, space, and identity begin to blur. What begins as a quiet reflection on a failing romance soon spirals into a layered meditation on memory, regret, and existence, rendered through Kaufman's uniquely introspective lens.

The film's atmosphere feels like a disorienting dream—time flows strangely within the family home, conversations veer into the uncanny, and surreal scenes creep in unexpectedly. Jessie Buckley delivers a compelling performance that captures her character's internal unrest, while Toni Collette and David Thewlis heighten the unease with their bizarre, shifting portrayals of Jake's parents. I'm Thinking of Ending Things is less about clear answers and more about emotional resonance—an experience meant to be felt as much as understood, lingering long after the credits roll.



UVERTUR





Exile on Main St. (1972)

The Rolling Stones

Disk 1 - Side 1

“Rocks Off” – 4:31
“Rip This Joint” – 2:22
“Shake Your Hips” – 2:59
“Casino Boogie” – 3:33
“Tumbling Dice” – 3:45

Side 2

“Sweet Virginia” – 4:27
“Torn and Frayed” – 4:17
“Sweet Black Angel” – 2:54
“Loving Cup” – 4:23

Disk 2 - Side 3

“Happy” – 3:04
“Turd on the Run” – 2:36
“Ventilator Blues” – 3:24
“I Just Want to See His Face” – 2:52
“Let It Loose” – 5:16

Side 4

“All Down the Line” – 3:49
“Stop Breaking Down” – 4:34
“Shine a Light” – 4:14
“Soul Survivor” – 3:49

Length: 67:07
Genre: Rock n Roll, Hard Rock, Country

Hands and Lips (1995)

Kerem Görsev

"Gloves" – 6:12
"Sound Of Nightingale" – 8:13
"Hands and Lips (Take 2)" – 4:05
"Green Sea" – 4:05
"Sir Ali" – 4:16
"Mistake"– 3:03
"Dream Of Saxsello" – 5:48
"Baroness" – 4:13
"Hands and Lips (Take 1)" – 9:55
"A.G. Blues" – 3:48

Length: 53:41
Genre: Pop, Jazz

NEXT MONTH IN IGU

Event Name	Event Location	Etkinliğin Saati	Event Date
Erasmus+ Hybrid Intensive Program	J Block Mehmet Akif ERSOY Conference Hall	09:00-13:30	02.05.2025
Aviation Technologies	G Block Prof. Dr. Aziz Sancar Conference Hall	12:00-14:30	02.05.2025
Graphic Design and Artificial Intelligence in the Age of Quantum	K Block Auditorium	10:00-16:00	02.05.2025
Omega Electronics Panel SAN. TIC. INC. Technical Visit	Omega Electronics Panel SAN. TIC. INC.	10:30-16:00	02.05.2025
World Occupational Health and Safety Day Celebration and Helmet Wearing Ceremony	G Block Prof. Dr. Aziz SANCAR Conference Hall	11:00-13:00	05.05.2025
Master's in Business Administration Information Seminar	J Block, Classroom 344	12:00	05.05.2025
Career Chat with Graduates	Google Meet	13:00-14:30	05.05.2025
Our Lives Changing with Cyber Culture	J Block, Classroom 346	14:00	05.05.2025
Beyond the Boundaries 2: A Graduate's Journey as a Dietitian Abroad	Google Meet	11.00-12.30	06.05.2025

NEXT MONTH IN IGU

Event Name	Event Location	Etkinliğin Saati	Event Date
Developments in the Electricity Sector and Career Opportunities	G Block Prof. Dr. Aziz SANCAR Conference Hall	13:00-17:00	06.05.2025
Healthcare Professionals Competing in Turkey	J Block Mehmet Akif ERSOY Conference Hall	12:00-18:30 09:00-17:30	06.05.2025 07.05.2025
Common Myths About Food and Nutrition	G Block Prof. Dr. Aziz SANCAR Conference Hall	12:00	06.05.2025
A Look at the Kitchen Industry: Öz Tiryakiler Technical Visit	Öz Tiryakiler Factory	09:00-19:00	07.05.2025
How to Be a Good Communicator	K Block, Classroom 803	15:00-18:00	07.05.2025
Boğaziçi Electric Distribution Çağlayan Operations Directorate Technical Visit	Energy Transmission and Distribution SCADA Facility	09:00-16:30	08.05.2025
The Occupational Therapist's Perspective in Clinical Practices	E Block Entrance Tusi Conference Hall	11:00-13:30	08.05.2025
Introduction to MUN Workshop	K Block Auditorium	10:00-13:00	09.05.2025
The Macroeconomic Effects of Public Investments in Green and Purple Economies	-	13:00-15:00	09.05.2025

NEXT MONTH IN IGU

Event Name	Event Location	Etkinliğin Saati	Event Date
English Speaking Activity	K Block, 17th Floor, Student Dean's Office	15:00	09.05.2025
Journalism in Digital Media	K Block, Classroom 325	14:00-17:00	09.05.2025
Structural Problems and Optimization in Flexible Supply Chains	K Block Auditorium	14:00-16:00	09.05.2025
Management Practices Simulation II	J Block Mehmet Akif ERSOY Conference Hall	09:30-12:30	12.05.2025
Design Principles in Metal-Ceramic Restorations	K Block Auditorium	11:00	12.05.2025
Physiotherapy and Rehabilitation White Coat Ceremony	J Block Mehmet Akif ERSOY Conference Hall	13:00-18:00	12.05.2025
Lymphedema: Diagnosis, Treatment, and Quality of Life	K Block Auditorium	13:00-16:00	12.05.2025
The Digital Transformation of General Advertising	Google Meet	09:00-12:00	13.05.2025
Visiting Orhan Kemal's House	Orhan Kemal Museum	11:30-16:30	13.05.2025

NEXT MONTH IN IGU

Event Name	Event Location	Etkinliğin Saati	Event Date
Localization and Localization Tools for Translators	A Block, Floor -2, Classroom E208	13:00	13.05.2025
Interdisciplinary Independent Living, City, and Health Symposium II	J Block Mehmet Akif ERSOY Conference Hall	09:00-17:00	15.05.2025
The Power of Nurses Who Will Change the World	J Block Mehmet Akif ERSOY Conference Hall	09:00-17:00	14.05.2025
Prevention of Partner Violence (KADES)	E Block Entrance TUSİ Conference Hall	10:00-12:30	14.05.2025
Media Talks 2025	J Block, Classroom 347	12:00-14:00	14.05.2025
May 19th Atatürk Commemoration, Youth and Sports Day, and Audiology White Coat Ceremony	J Block Mehmet Akif ERSOY Conference Hall	09:00-17:30	16.05.2025
Campaign & Project Student Presentations	G Block Prof. Dr. Aziz SANCAR Conference Hall	11:00-13:00 13:00-15:00	16.05.2025
May 19th Youth and Sports Day Event	J Block Mehmet Akif ERSOY Conference Hall	09:00-17:30	19.05.2025
YBS Summit	J Block Mehmet Akif ERSOY Conference Hall	09:00-17:00	20.05.2025

NEXT MONTH IN IGU

Event Name	Event Location	Etkinliğin Saati	Event Date
The World Is Not Disposable	K Block Auditorium	11:00-15:00	21.05.2025
Banking and Insurance Student Colloquium V	A Block, Floor -2, Classroom E208	11:00-12:00	21.05.2025
Campaign & Project Student Presentations	K Block Auditorium	11:00-15:00	23.05.2025
Guidance Counselors: Psychodrama Training	J Block Mehmet Akif ERSOY Conference Hall	09:00-17:00	25.05.2025
Istanbul Gelisim University Periodontology Student Symposium: Educational Planning and Clinical Practices in Periodontology	J Block Mehmet Akif ERSOY Conference Hall	09:00-18:00	28.05.2025
Working with Child Neglect and Abuse Cases	K Block Auditorium	10:00-12:00	28.05.2025
Share Awareness, Not Gluten!	G Block Prof. Dr. Aziz SANCAR Conference Hall	09:00-13:00	29.05.2025
Istanbul Airport Customs Directorate Technical Visit	Istanbul Airport	09:00-13:00	29.05.2025
Financial Literacy Training	J Block, Classroom 314	12:00-14:00	29.05.2025
Taking the First Step in the Customs Profession: The Path from Internship to Consultancy	G Block Prof. Dr. Aziz SANCAR Conference Hall	14:00-16:00	30.05.2025

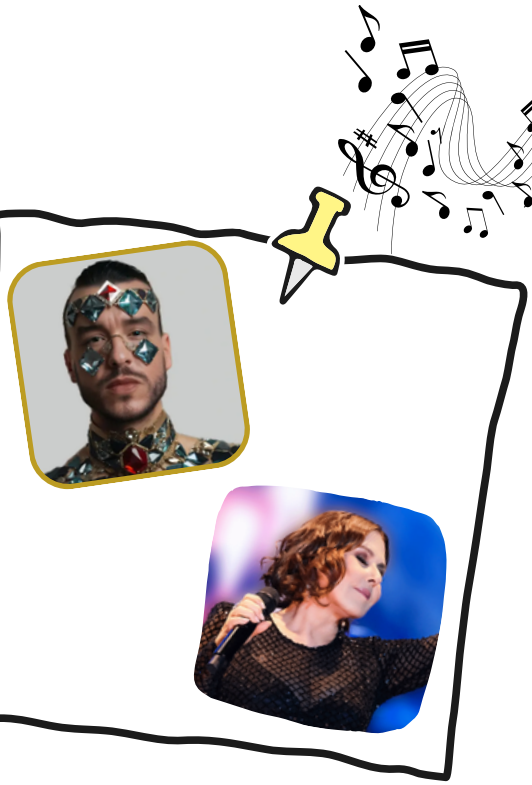
NEXT MONTH IN VSHS

Event Name	Event Location	Etkinliğin Saati	Event Date
Vocational School of Health Services, Department of Medical Services and Techniques Process Improvement Workshop-I	K Block Mehmet Akif Ersoy Conference Hall	13:00-17:00	05.05.2025
Healthcare Career Fair	-	09:00-17:00	06.05.2025 07.05.2025
Autopsy Assistant Program Graduate Interview	E Blok Tusi	13:00-14:00	13.05.2025
Approach to and Awareness Event for Individuals with Hearing Impairment	K Block Auditorium	10:30-13:00	14.05.2025

NEXT MONTH IN ISTANBUL

MUSIC - FESTIVAL

1st May - Cem Adrian - JJ Arena
3rd May - Nilüfer - Bostancı Performance Center
6th May - Bülent Ortaçgil - Kadın Sesi Değmiş Şarkılar - İBB Harbiye Cemil Topuzlu Open-Air Theater
8th May - Zuhal Olcay - Enka Oditoryumu
10th May - Fatma Hasçelik - JJ Arena
14th May - Gökyüzü Herkesindir 60 Yıllık Livaneli Efsanesi - İBB Harbiye Cemil Topuzlu Open-Air Theater
18th May - Koray Avcı - Bostancı Performance Center
23rd May - Teoman - İBB Harbiye Cemil Topuzlu Open-Air Theater
30th May -Hayko Cepkin - Maximum UNIQ





THEATER - MUSICAL

1st May - Hiçbi Şey Olmamış Gibi - Watergarden Istanbul
3rd May - Nutuk Yıldızı- İBB Cem Karaca Cultural Center
5th May- İbrahim Selim ile Bu Gece- Zorlu Psm
7th May- Lüküs Hayat - İBB Culture Habitat Stage
9th May - Karı Koca İşleri - Torium Stage
11st May - Amadeus- Türk Telekom Opera Hall
19th May - 1923 - Zorlu Psm
23rd May- Beyaz Adam Ağacı Keser- Avcılar Barış Manço Cultural Center
27th May - Saatleri Ayarlama Enstitüsü- Atatürk Cultural Center

YESTERDAY, TODAY, TOMORROW

CULTURE & ART



- April 2, 1453 - Fatih Sultan Mehmet began the siege of Istanbul.
- April 3, 1975 - 23-year-old Soviet Union citizen Anatoli Karpov became the world chess champion.
- April 6, 1909 - The North Pole was first set foot on.
- April 9, 1953 - The first three-dimensional film, "House of Wax", was released by Warner Brothers.
- April 10, 1950 - Nazım Hikmet, who went on a hunger strike in Bursa Prison, was secretly brought to Istanbul when his health deteriorated. The poet postponed his hunger strike.
- April 13, 1949 - The Women's People's Party was founded under the honorary presidency of Mevhibe İnönü, the wife of President İsmet İnönü.
- April 17, 1954 - Construction of the Çanakkale Martyrs' Memorial began.
- April 19, 1978 - The Simpsons premiered on television.
- April 20, 1841 - The first detective novel, The Murders in the Rue Morgue, was published.
- April 24, 1800 - The Library of Congress, the world's largest library, was founded.
- April 27, 1810 - Beethoven composed his famous piece, Für Elise.

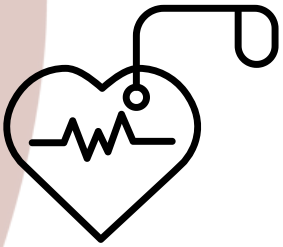
HEALTH & SCIENCE



- April 5, 1804 - The first recorded meteor fell in Scotland.
- April 6, 1909 - The North Pole was first set foot on.
- April 7, 1795 - The meter was accepted as a unit of length in France.
- April 7, 1948 - The World Health Organization (WHO) was founded under the United Nations.
- April 9, 1969 - The Concorde, a passenger plane manufactured in England and capable of flying faster than the speed of sound, made its first flight.
- April 10, 1837 - Halley's Comet made its closest approach to Earth at 5.1 million kilometers.
- April 10, 2019 - Researchers from the Event Horizon Telescope project announced that they had managed to obtain the world's first image of a black hole by taking a photo of the black hole at the center of the M87 galaxy.
- April 11, 1970 - Apollo 13 was launched into space from the Kennedy Space Center in Florida, USA.
- April 15, 1922 - Canadian scientists Frederick G. Banting and Charles H. Best discovered insulin, which is used to treat diabetes.
- April 24, 2005 - Soyuz TMA-5 returned to Earth.
- April 25, 1953 - Two scientists at Cambridge University discovered the molecular structure they called deoxyribonucleic acid (DNA), which carries hereditary characteristics from parent to child.
- April 26, 1990 - The crew of the US space shuttle Discovery succeeded in placing the first space telescope, Hubble, into orbit around the Earth.
- April 30, 1006 - The brightest Supernova ever recorded, SN 1006, was observed in the Wolf constellation.

INVENTIONS AND DISCOVERIES

PACEMAKER

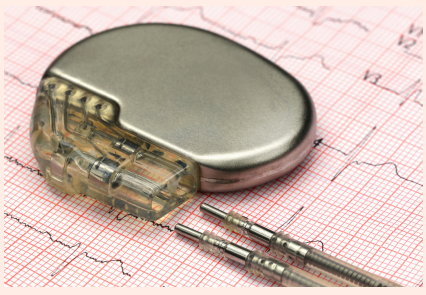


The pacemaker is an electronic device used to regulate irregular heartbeats and normalize the heart rhythm. The first pacemaker was developed in 1958 in Sweden by heart surgeon Åke Senning and engineer Rune Elmqvist. This invention marked a revolutionary step in the treatment of heart diseases.

Rune Elmqvist began designing a device to treat heart rhythm disorders in the late 1950s, using two transistors to send electrical signals to the heart. The first version of the device was the size of a hockey puck and worked with rechargeable nickel-cadmium batteries.

Åke Senning sought a volunteer patient to test Elmqvist's design in a clinical setting. Arne Larsson, a 43-year-old engineer with a heart rhythm disorder, volunteered for the experiment. On October 8, 1958, the first implantable pacemaker developed by Senning and Elmqvist was placed in Larsson's chest. The first device malfunctioned after just three hours of operation, but the second device successfully functioned for six weeks. Larsson underwent a total of 26 pacemaker replacements and passed away in 2001 at the age of 86.

The first pacemaker was far behind today's technology. However, this invention signified the beginning of a new era in the treatment of heart diseases. Today, pacemakers are much smaller, longer-lasting, and more reliable. Modern pacemakers use lithium-iodine batteries, which can last for 10 years or more. Additionally, with wireless communication features, doctors can remotely monitor the condition of their patients' pacemakers and make adjustments if needed.



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