As you know, the department has been undergoing a process of massive construction in the last year. The 2 floors of the department were thoroughly renovated. Construction work on the conference room will begin soon. We want to thank you for your cooperation during the renovation.

Greetings

Congratulations to Dr. Avital Binah-Pollak for receiving tenure.
We were pleased to host The 13th NYC Workshop in Early Modern Philosophy ARTS AND SCIENCES on 31.5-1.6.2023

The workshop, which is now in its 13th year, aims to foster exchange and collaboration among scholars, students, and anyone with an interest in early modern philosophy (roughly the period 1600-1800). This year's workshop topic is “The Arts and Sciences.” During the early modern period, philosophers paid increasing attention to the arts, the sciences, and the relationship between the two, often under the heading of techne. Early modern thinkers made important contributions to philosophical aesthetics; to the philosophy of culture, including theories about progress in the arts and sciences; and to the philosophy of technology. Philosophers like Rousseau discussed the impacts of the arts and sciences on society. Philosophers like Descartes, Leibniz, and La Mettrie examined the relationship between technological machines and living beings. Philosophers like Leibniz emphasized the aesthetic character of the world disclosed by early modern science. And philosophers like Kant considered the differences between artistic and scientific creativity.

For more details about the workshop, the conference program and the list of lecturers Click Here
Tzipora Rakedzon presented a paper on research done with Ayelet Baram-Tsabari (Faculty of Education in Science and Technology, Technion), Elad Segev (Holon Institute of Technology) and Roy Yosef (Open University), "Watch your jargon – using the 'Half-Life Your Message' task and interactive, AI-based feedback in writing a research summary for lay audiences," at the EATAW [The European Association for Teaching of Academic Writing] conference, "Writing technology, thinking, and learning: What tutoring, teaching, and learning of writing mean in a digitalized university". 5 - 7 June 2023 at the Zurich University of Applied Sciences in Winterthur, Switzerland.

Alik Pelman has presented his new collaborative scientific research 'Technological Optimism vs. Skepticism – a Case Study' at the following venues: Engineering and Technology (fPET), Delft University of Technology (UT), Netherlands; Soil – Where Food Comes From. Israeli Ministry of Agriculture (keynote speaker); Agriculture and Food Security, a joint conference of Euromed University (Morocco) and Shenkar Faculty of Engineering; Annual Conference of the Israel Philosophy Association, Ben Gurion University; Departmental seminar, Porter School of Environmental Studies, Tel Aviv University; Graduate Program for Cultural Studies, Bar-Ilan University; Technological Optimism vs. Skepticism – a Case Study

Click here to read the article

לקריאת המאמר לחזות כאן.
AI, machine learning and algorithms pose significant moral challenges to human society. Dr. Avigail Ferdman, in an article in TheMarker, has commented on the dangers of biased, racist or misogynist AI with respect to a transphobic AI bot: essentially, algorithms cannot be morally neutral, since they are designed by humans who are moral agents. Even if an algorithm wasn’t designed to be racist or misogynist, its products could nevertheless be racist or misogynist, if it merely replicates injustices or inequalities that exist in the world. Another problem Ferdman warns about is the danger of ‘Solutionism’ in AI: a tendency to believe that problems can first and foremost be approached as technical problems, where in fact they might require a societal solutions, or perhaps they are not problems to begin with and then the danger is that the “solution” is artificially forced on society.

The Conceptualization of Critical Thinking: Toward a Culturally Inclusive Framework for Technology-Enhanced Instruction in Higher Education
Carmella Shahab

The article was written by Dr. Miri Barak from the Faculty of Education in Science and Technology and Ms. Carmela Shahab is an English teacher in the department. The study examines the way critical thinking (CT) is conceptualized and experienced by instructors, Israeli students, and international students from China in a science and engineering university; and presents a culturally-inclusive theoretical framework for CT cultivation in the digital era.
Dr. Enrico Piergiacomi

Dr. Enrico Piergiacomi has recently obtained the qualification of "associate professor" from the Italian program of The National Scientific Habilitation (ASN). This achievement is a result of his remarkable publications from 2017 to 2022, which focus on ancient and modern philosophy, particularly on theology, ethics, and the intersection between the arts and the history of science. The ASN qualification is a prerequisite for applying to Full and Associate Professor positions at Italian Universities.

The ASN evaluation process follows a rolling basis. Candidates must meet at least two out of three publication criteria (books; articles in internationally recognized top-journals; general contributions) and are required to fulfill a minimum of three out of eight scientific titles (participation in scientific conferences; leadership or involvement in international research groups; scientific responsibility for international competitive grants; leadership or involvement in recognized scientific journals; teaching at the PhD level; fellowships in esteemed international institutions; prizes; work experience as a faculty member in an Italian or international research center).

Enrico Piergiacomi applied for the sector 11/C5 (History of Philosophy) and successfully satisfied all three publication criteria, in addition to fulfilling five out of eight scientific titles.

Wellbeing

The Physical Education Unit is Introducing the Wellbeing Program. A comprehensive, semester-long initiative aimed at promoting a healthy lifestyle for our academic and administrative staff. Through group and individual guidance, participants enhance their physical fitness, immunity, nutrition, stress management, and overall wellbeing, with the goal of fostering a thriving and balanced community. Due to the success of this semester's program and the high demand, we are preparing to open a second WELLBEING program- 2024.
English foreign language studies at the Technion on the Advanced Bet level, have long been much more than just reading texts and answering questions. On the B.Sc. level, thanks to the guidance and support of Dr. Orit Rabkin and of Dr. Tzipora Rakedzon an authentic use and practice of English language has long been encouraged. In addition to promoting the 4-skills encouraged by the international CEFR framework, this semester we hosted several representatives of the Technion English Debate Team (Yael Wolff and Omer Bareket). This collaboration was helped by Meital Gotfrid, Anna Shreder, the coach of the debate team at the Technion and Dr. Vera Kitaev, English lecturer in the department. We had a short training followed by a competition. The collaboration with the debate team helped the students overcome some of the fears and difficulties of speaking English in public. We continue to innovate by generating interesting partnerships within the Technion units in order to promote English studies with added value to the Technion community.

As part of the centennial celebrations at the Technion, we invite students and staff to share their impressions of the Technion! Submit a short paragraph in English about the Technion and what it means to you! The Writing Center at the Technion would be happy to provide consultation and feedback on the submissions. The best submissions will be published through the Writing Center and the top 5 will win a ‘NOFSHONIT’ voucher for 150 NIS! Please upload your submissions here
In the spring semester of 2023, a first course of its kind was delivered to graduate students in the Faculty of Medicine: "Philosophical Thinking for Scientists". The course was administered jointly by Dr. Haguy Wolfenson from the Faculty of Medicine and Dr. Noa Lahav Ayalon from the Department of Humanistic Studies. Its purpose was to introduce advanced students in the life sciences (enrolled in MSc, PhD, and MD-PhD programs) to philosophical concepts of natural sciences from a historical perspective. After this initial acquaintance the students presented their own perspective, using philosophical tools, of their current research. We heard about the limitations and advantages of an anthropomorphic concept of cancerous tumors, the challenge of dealing with statistical analyses as a standard of truth, and the philosophical challenge of objectivity in a scientific world that is in constant interaction with the public, as well as the moral problems that this interaction produces.

Vanishing Point Exhibition  "稞ודת מגדה"  

On 5.7.23 we held the graduation exhibition of the graduates of the "Art, Place and Location" course. Lecturer - Nardin Srouji (Artist in Residence). The final projects of the students in the course were presented at the exhibition. The students presented works that combine the artistic, theoretical, and practical knowledge they acquired in the course and the knowledge they bring from different disciplines. The works in the exhibition included diverse techniques, with the Vanishing point being the meeting point between the artistic axis acquired in the course and the scientific/technological axis.

Click here for more info.

לפרטים על התערוכהствие כאן
A second Master Class for the Technion Students has been given on June 14th, by Dr. Orit Wolf- Artist in Residence. This is part of her initiative vision to create a warm playing community that receives an opportunity to play live, perform and learn on campus. The Masterclass was hosting also Percussionist Doron Raphaeli who was invited by Wolf to co-mentor the 7 performers, as the majority of selected performers were percussionists, guitarists and rock/pop players. The successful experience has lead into a beginning of a tradition as there will be two more Master Classes next season as well.
Over the last year, I discovered a special interest in the connection between Art and Science. Exhibitions on this topic are shown in galleries around the world. Inspired by this and inspired by Prof. Ohad Nachtomy, who has been leading the relationship between these two fields for the past two years, I decided to take advantage of the fact that I teach science students and combine their area of specialization with painting. In the first half of the semester, I introduced the students to the basics of sketching a drawing from observation, and with these tools, the students went to work on the project.
עומר ירושלים
הפקולטה למדעי המחשב
מתשב את הקובוט ושל כל مليون ברימ כמות המים הגדולים להםチェック מקוות את ביצור המשודרגים של לאמשק במקים. הסטודנטים מחזים את ביניהם בראות של קשת ראשים: הר ש לקבל את המכסים ממלאים ציפיות ואת הכפר, בין אחוזי, מכחפים פסליים.

אריאל כס
הפקולטה להנדסת חומרים והחHEME
ים בבעית גחולים,YPRE ווריטע על הידבוק שකוה של בוטנים אפויות. אפרים ממלאים פניהם במעיטים מכונים: האמומיות מלקילות את הים הפוס.

니צ נגור
הפקולטה להנדסת חומרים והחHEME
אנוון סמקים בדואים את המדענים לنطق הירא לא מתפתלו גלשים. הסטודנטים בחסצנים את להקנך נוכח בשולם בורח שבטים. המסר הוא שים מתאימים לפי מיקום.

מתן חנ-שלום
הפקולטה להנדסת חומרים והחHEME
ניקולה נסדה ממשמיאית את זרם החילים ביבת. המזרimator בוז ופומ של תחㆍוזה ביבת.

הציור ממחיש את הזום בין השבילים של האתר.
During the months of June-July 2023, the department organized 4 concerts:

• The Symphony Orchestra, the Wind Orchestra Date 18.6.23 | Musical director, arranger, and conductor - David Sofer. Click here.
• Technon Choir: Mass in Brea Major 2023 (selected episodes) | Date 2.7.23 | Musical director, arranger and conductor - Leonty Wolf. Click here.
• Jazz improvisation course for beginners 5.7.23 | Musical director: Dr. Dan Cohen. Click here.
• Latin jazz concert | 7.6.22 | Musical director - Dr. Dan Cohen.

The Department in the Social Media

News, research, concerts, lectures and projects under the responsibility of the department at a pace that is hard to follow...

We have updated several social media platforms that centralize all updated information. We invite you to choose the way that is convenient for you to stay updated on the department’s news and events: