

Bilkent News

**	Thursday: Partly Cloudy 1°C / 16°C
4	Friday: Rainy 1°C / 15°C
7	Saturday: Rainy 0°C / 14°C
恣	Sunday: Partly Cloudy -1°C / 16°C

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Weekly Newspaper of Bilkent University

Law Faculty Member Selected as Von Humboldt Liaison in Turkey

ssoc. Prof. Ece Göztepe Çelebi, a member of the Faculty of Law, has been nominated as a "scholar of trust" (Vertrauenswissenschaftlerin)

by the Alexander von Humboldt Foundation in Germany. She will serve in this capacity from April 1, 2014, through March 21, 2017, and will liaise with scholars in



Turkey whose work and research show promise for the future and might be of particular interest to the Alexander von Humboldt Foundation.

Having been entrusted with the promotion of international academic exchange between Turkey and Germany in particular, Dr. Çelebi will organize information sessions on research scholarships granted by the Foundation, give advice to potential applicants and network with alumni scholars in Turkey.

Spring Fest 2014 Concerts

S pring Fest 2014 will take place **Thursday, April 24** through **Saturday, April 26**. The festival's evening concerts, arranged by the Spring Fest Organization Committee, will be held at the Main Campus Festival Area on **April 24** and the Odeon on **April 25** and **26**. Tickets will be required for the Odeon concerts. Note that these concerts are for Bilkent University students, staff and alumni only.

Student ID cards must be presented when purchasing tickets. Each student may purchase only one ticket, and it is not possible to buy group tickets. Please remember that at the entrance to a concert, students will need to show their IDs with their tickets. Tickets are unnumbered, and there will be no ticket returns.

April 3: Bilkent Day

pril 3 marks the 99th birthday of Bilkent University's beloved founder, Prof. İhsan Doğramacı. Each year, Bilkent celebrates Prof. Doğramacı's birthday as Bilkent Day. This year, Bilkent Day will include three main events: the İhsan Doğramacı Memorial Lecture, a pair of seminars organized by the Faculty of Science and a celebratory concert by the Bilkent Symphony Orchestra. We remember Prof. Doğramacı on the anniversary of his birth with deepest respect and affection.

"The Spirit of İhsan Doğramacı" to Be Commemorated at Lecture Program

The 2014 İhsan Doğramacı Memorial Lecture will take place on **Thursday, April 3**, at Mithat Çoruh Conference Hall. The program for the event will feature presentations by Prof. Guiseppe Benagiano of La Sapienza University and Prof. Mahmoud F. Fathalla of Assiut University, both members of the Governing Council of the International Children's Center.

The program will start at 3:30 p.m. with opening remarks by Prof. Adnan Akay, provost of Bilkent University, and Prof. Tomris Türmen, president of the International Children's Center, and continue with the short film, "The Sprit of İhsan Doğramacı." This will be followed by Prof. Benagiano's lecture, entitled "İhsan Doğramacı, a Giant and a Friend," and Prof. Fathalla's lecture, "Remembering a Great Man and His Noble Mission."

Giuseppe Benagiano graduated in medicine and surgery from the University of Rome, and also received a PhD in human reproduction there. A professor of obstetrics and gynecology at the University La Sapienza, he has also served as dean of La Sapienza's *(Continued on Page 3)*

Ticket sales will begin Wednesday, April 9, and will take place between 9:30 a.m. and 4 p.m. at the following locations: - Main Campus - Speed-Kırac

entrance - Main Campus – A Building

entrance

East Campus – School of English Language N Block entrance
East Campus - Coffee Break



Memorial Concert

On **Thursday**, **April 3** the Bilkent Symphony Orchestra will be performing a special concert under the baton of Neeme Jarvi with Gülsin Onay as piano soloist.

Thursday, April 3

Commemoration of Prof. İhsan Doğramacı Bilkent Concert Hall / 8 p.m. Conductor: Neeme Jarvi Piano: Gülsin Onay F. Chopin | Piano Concerto No. 2 in F minor, Op. 21 P. I. Tchaikovsky | Swan Lake Suite, Op. 20a

Faculty of Science Seminars in Memory of Prof. İhsan Doğramacı

On **April 2** and **3**, the Faculty of Science will hold two seminars in memory of Prof. İhsan Doğramacı. Entitled "Dynamic Mutations and Human Genome Complexity" and "Autism Spectrum Disorders: New Mutations, Genes and Pathways," the seminars will be presented by Dr. Evan E. Eichler of the Howard Hughes Medical Institute and the University of Washington.

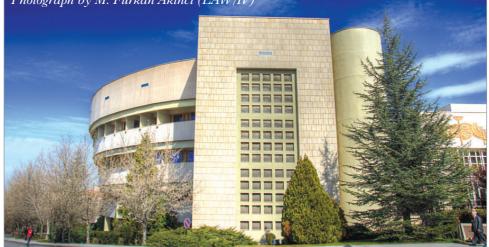
Dr. Eichler, who received his PhD in molecular biology and genetics from the Baylor College of Medicine, is a member of the US National Academy of Sciences and a fellow of the American Association for the Advancement of Science.

The seminars to be given by Dr. Eichler at Bilkent will draw on his research and expertise on the human genome. They will be in held in EE-01.

Program April 2 3:40 Introduction 3:45 "Dynamic Mutations and Human Genome Complexity" 4:30 Discussion April 3 1:30 Introduction 1:35 "Autism Spectrum Disorders: New Mutations, Genes and Pathways" 2:30 Discussion

Bilkent Library Celebrates 50th Library Week

Photograph by M. Furkan Akıncı (LAW/IV)





Concert Dates, Times and Locations Thursday, April 24 at 9 p.m. -Main Campus Festival Area Performer: Bedük Ticket Price: Free Friday, April 25 at 9 p.m. - Odeon Performer: Model Ticket Price: 15 TL Saturday, April 26 at 9 p.m. - Odeon Performer: Murat Dalkılıç Ticket Price: 15 TL Special two-event ticket (for both Odeon concerts): 25 TL

very year, traditionally in the last week of March, Turkey celebrates the role of libraries and librarians in society, and this year marks the 50th Library Week! Due to the recent municipal elections, however, the 2014 Library Week will take place during the first week of April. As usual, Bilkent University Library has a number of activities planned. On **Tuesday, April 1**, there will be a miniconcert in the Main Campus Library Art Gallery at **12:30 p.m.**, performed *(Continued on Page 2)*

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Bilkent Library Celebrates 50th Library Week

(Continued from Page 1) by students from FMPA. On **Tuesday**, **April 2** at **12:30 p.m.**, there will be a group reading activity, on the grass area between Main Library and the Rectorate building. Similar gatherings will take place throughout Turkey at the same time. And on Friday, we will host the prize ceremony for our recent Library Week Photography Competition, at which the rector, Prof. Abdullah Atalar, will award prizes for the three best entries.

The second Lunchtime Lecture for this semester, entitled "A Typical Turkish Leadership Style: Paternalistic Leadership Comparisons Within Turkey and Cross-Nationally," will take place on **Wednesday, April 2** and will be delivered by Prof. Carnot Nelson (Acting Chair, PSY). In his talk, Prof. Nelson will argue that the prevalent style of leadership in Turkey is "paternalistic," which has been defined as "a hierarchical relationship in which a leader guides professional and personal lives of subordinates in a manner resembling a parent, and in

exchange expects loyalty and deference" (Gelfand et al., 2006). Prof. Nelson will begin by discussing this concept, its relation to Turkish culture and its strengths and weaknesses. In cross-national research, countries are typically viewed as homogeneous; however, there are wide variations within countries as a function of many variables. Prof. Nelson will summarize two studies that examine differences in paternalistic leadership and its ramifications within Turkey: one concerning the effect of ownership, and the other looking at blue-collar versus white-collar workers. A third study examines paternalistic leadership from a crossnational perspective, comparing the United States, Turkey and Armenia. The Lecture will be held in the Main Campus Library Art Gallery from 12:40 to 1:30 p.m., and will be given in English. As usual, lunchtime refreshments will be provided. Happy Library Week to all Bilkent News readers!

HIST Chair Speaks at Bookworm Book Festival in China



Department of History chair Mehmet Kalpaklı recently took part in the famous Bookworm Literary Festival. The internationally renowned event, which was held in Beijing this year, brings together a diverse array of literary figures from around the world. Dr. Kalpaklı, who specializes in Ottoman literature and cultural history and teaches in both the Department of History and the Department of Turkish Literature, was the only representative from Turkey to participate in this year's festival.

Bilkent Genetics Society Holds Symposium on Evolution



ast weekend, March 22-23, the Bilkent Horizons in Evolution Symposium was held by the Bilkent Genetics Society. The Society's chairman, Ali Cihan Usluel, and its

speakers discussed the large amount of evidence that supports the theory, such as paleontological findings concerning human ancestors, transition forms and morphological resemblances.

One of the most interesting parts of

Artificial Intelligence Day at Bilkent

AI is achievable," Oxford physicist David Deutsch states, "but it will take more than computer science and neuroscience to develop machines that think like humans." The field of AI, more properly called Artificial General Intelligence (AGI), was born with great promise and excitement more than six decades ago. Since then, very little progress has been made, even though there has been enormous improvement in computing technologies and techniques. The issue, experts think, is that the problems of AGI are not merely technical; they require novel approaches to understanding and defining concepts concerning mind and intelligence. Precisely because of that, AGI is a field to which many diverse sciences contribute, with philosophy underlying everything.

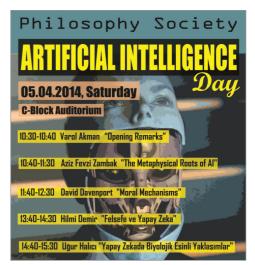
The Bilkent Philosophy Society invites you to Artificial Intelligence Day on April 20 to learn about and discuss

IAED Grad Succeeds in Film Industry as Art Director



ast week, the Department of Interior Architecture and Environmental Design welcomed back Sıla Karakaya, an IAED ('11) graduate who had specialized in filmmaking. She spoke to students about her experience in various branches of the film industry and the ways her educational background had prepared her for her profession.

After graduating from Bilkent, Sıla continued her studies at New York University's TISCH School of the Arts, earning an MFA degree in production design and scenic design. She also holds an MFA in lighting design from the Parsons School of Design. Currently based in Istanbul she describes her work as "building worlds for film and theater characters." Sila most recently served as art director for Alper Çağlar's "Panzehir" and Can Evrenol's "Baskin." She was also the art director for Spike Lee's movie "Redhook Summer," her second collaboration with Lee after the HBO channel series "da Brick." She was the assistant art director for Yılmaz Erdoğan's "Kelebeğin Rüyası" and Alphan Eşeli's "Sarıkamış: Eve Dönüş 1915." Further information about the designer can be found at www.silakarakaya.com.



various issues and developments in this ever-growing field. The event will kick off with opening remarks by Prof. Varol Akman (Chair of the Department of Philosophy), a renowned expert, and continue with many important speakers from Bilkent and METU, in fields from computer science to philosophy. Everyone is welcome to attend.

Bilkent Book Festival: April 7 - 11



rganized by Edebiyat Topluluğu, the Bilkent Book Fest will take place on campus next week, April 7-11. Unlike book fairs held in gloomy indoor settings, the Bilkent Book Fest is an outdoor event, offering the chance to browse the volumes on display while enjoying the spring sunshine.

In addition to the outdoor book fair, the festival includes talks and book signings by Hakim Türkmen, Tuna Kiremitçi, Muzaffer İzgü, Canan Tan, Attila Şenkon, Sevgi Özel and Penguen Magazine illustrators Serkan Altuniğne and Kaan Sezyum.

For up-to-the-minute news, please follow Edebiyat Topluluğu on Twitter: twitter.com/bilkentedebiyat. April 7 12:30 p.m. Hakim Türkmen (FEASS, C-Block Auditorium) 3:30 p.m. Tuna Kiremitçi (FEASS, C-Block Auditorium) April 8 12:30 p.m. Muzaffer İzgü (FEASS, C-Block Auditorium) 12:30 p.m. Attila Şenkon (Book Fair Area) April 9 12:30 p.m. Sevgi Özel (Book Fair Area) April 10 12:30 p.m. Cana Tan (FEASS, C-Block Auditorium) 5:40 p.m. Kaan Sezyum and Serkan Altuniğne (FADA, FFB-05)

general coordinator, Onur Özer, initiated the event in order to explore Charles Darwin's theory of evolution from the perspective of a variety of scientific disciplines.

The speakers included Prof. Aslı Tolun, who explained the genetic basis of evolution, and Assoc. Prof. Ergi Deniz Özsoy, who stated that the theory of evolution gives the best scientific explanation for the origin and history of life on earth.

To refute various misconceptions regarding evolution, Assoc. Prof. Hasan Aydın, a theologian, spoke about the philosophical distinctions between science and belief. Other

the symposium was the presentation by Prof. Namık Kemal Pak, former chairman of TÜBİTAK. Describing the formation of matter and the universe, he implied that humans are the children of stars, and stated that the meaning of life is provided by us. The final speaker, Dr. Metin Berberoğlu, offered insights provided by the field of evolutionary medicine. He described the footprints of evolution seen in the human body, with reference to the "tree of life," the presence of vestigial organs and the existence of human diseases caused by adaptations on the part of microorganisms.

"American Blues" Opens at Bilkent Theater



his month, the Bilkent Theater will be staging "American Blues," a pair of early one-act plays by the American playwright Tennessee Williams.

The first play, "This Property is Condemned," was written in 1946. It focuses on the musings and fantasies of Willie, a girl forced to grow up at a young age. The other play, "Talk to Me Like the Rain and Let Me Listen," features two unnamed characters, Man and Woman. It takes place on a rainy summer morning in a crumbling flat in 1950s New York.

Directed by the acclaimed American director Jason Hale, currently a visiting assistant professor in the Department of Performing Arts, "American Blues" will be performed in English by students majoring in theater at Bilkent.

The production had its first performance last Wednesday in the newly opened Bilkent Chamber Theater in the Faculty of Music and Performing Arts Building. All of the remaining performances will take place on Thursdays at **6 p.m.**; the dates are **April 3, 10** and **17**.

Tickets are available for general sale at MyBilet for 10 TL. For more information, please see **bilkenttiyatrobolumu.weebly.com** or call the department at **ext. 1620**.

Bilkent IEEE to Hold Mobile Days 2014

rganized by the Bilkent IEEE Student Branch, "Mobile Days" is an event focused on informing members of the community about the progress, current status and future of mobile technologies. This year's Mobile Days will take place **April 4-6**.

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The activities scheduled include seminars given by academicians and experts in the field, workshops that will provide participants the opportunity to put into practice what they have learned in the seminars, and contests that will offer prizes as "positive reinforcement."

Of special note is the fact that Mobile

CaseBilkent '14

aseBilkent is a case study contest designed by the Operational Research Club. Held once a year, it is open to students from all departments. The event is organized by Industrial Engineering students under the supervision of experts in the field.

This is a chance to put theoretical knowledge into practice. Students, alumni and academic staff can collaborate to produce a project that will be of value to the school. The hope is that the entire student body will take up the challenge!

To participate in CaseBilkent, form a team with three members and then come up with a solution to the case you are given, which will involve an area at Bilkent targeted for improvement. While you work to make our university better, you will also be advancing your Days has been the first such event in Turkey to cover all three preeminent mobile operating systems: Android, iOS and Windows Phone.

The Bilkent IEEE Student Branch invites everyone interested in mobile technologies to increase their knowledge and strengthen their technical skills by attending Mobile Days 2014. Speakers will include Aral Balkan, Daniel Makoski, Max Seelemann, Tim Metterschmidt, Alper Aydemir and Dennis Ippel.

Detailed information about the event, the schedule and the registration process can be accessed through http://mobilgunler.org.

own skills.

In addition, participants will have the opportunity to win prizes. Executives from P&G will be part of the jury for the competition, and the winning team will receive a "once in a lifetime" opportunity from the company!

You can register your team at the information desks located in the A Building and Speed-Kıraç entrances.

Starting today, you can also register by sending an e-mail to **apply@casebilkent.org**, which should include the name, department, year, telephone number and e-mail address of each member of your team.

The registration deadline is April 4; cases will be handed out on April 6. For more information and to obtain a registration form, please send an e-mail to apply@casebilkent.org. www.facebook.com/CaseBilkent

"The Spirit of İhsan Doğramacı" to Be Commemorated

(Continued from Page 1)Postgraduate School of Gynecology and Obstetrics.

Mahmoud Fathalla received his MD degree from Cairo University, and his PhD from the University of Edinburgh. A professor of obstetrics and gynecology at Assiut University in Egypt, he has also held the position of dean of the Assiut University School of Medicine.

Both Prof. Benagiano and Prof. Fathalla have served as director of the UNDP/UNFPA/WHO/World Bank Special Program of Research, Development and Research Training in Human Reproduction. **PROGRAM**

French Ambassador Visits Bilkent



BY ALP RODOPLU (HIST/MA)

Bilkent News

rance's ambassador to Turkey, Laurent Bili, was on campus March 25 to speak on the history of Turco-French relations. Invited by the Department of History, Ambassador

Centennial of the Outbreak of WWI

BY ALP RODOPLU (HIST/MA)
Bilkent News

he year 2014 marks the centennial of the outbreak of World War One, and on March 27, the Department of History initiated a series of events in recognition of the hundredth year of one of the darkest periods in human history. The first of these events was a talk by Prof. Tetsuya Sahara of Meiji University, Tokyo, on WWI and international terrorist organizations.

The talk focused on the Balkans of the period prior to the outbreak of the war. It was individuals connected to the terrorist groups of which Prof. Sahara spoke, in the context of the Balkan Wars in particular, who were responsible for the assassination of Archduke Franz Ferdinand on June 28, 1914—one of the most significant events in the lead-up to the war. Thursday's talk was one of many events that are to take place over the course of this year. They will include a lecture series on the Great War, with the papers presented to be compiled and prepared for publication. These talks will be complemented by a series of film screenings. The films take "the war that ended all peace" as their subject matter, and screenings will be



3:30 p.m. Opening Remarks Prof. Adnan Akay - Provost, Bilkent University

Prof. Tomris Türmen - President, International Children's Center

3:45 p.m. Short Film: "The Spirit of İhsan Doğramacı"

4 p.m. Presentation: "Ihsan
Doğramacı, a Giant and a Friend" Prof. Giuseppe Benagiano - La
Sapienza University (Rome)
4:30 p.m. Presentation:
"Remembering a Great Man and His
Noble Mission"

Prof. Mahmoud F. Fathalla - Assiut University (Assiut, Egypt) **5 p.m.** Presentation of Plaques

Bili's insights into this subject were based not only on his professional position, but also the training he had received in history at the Sorbonne. Following a brief presentation, the ambassador responded to a variety of questions, ranging from how the French perception of Turkey has evolved in the last decades, to intergovernmental policies for the improvement of cooperation in education and academic research, to what the French think of Turkish wine. Bilkent historians, seizing the opportunity, also probed the ambassador concerning matters of a slightly more controversial nature.



followed by critiques and commentary by scholars in history and film studies, leading to discussion sessions. Details and news of these upcoming events will appear on the Department of History website and Facebook page and the Bilkent Historical Society's twitter account (@BilkentHistory) as dates and venues are finalized. The entire Bilkent community is invited to these proceedings in remembrance of the outbreak of WWI.



BY MELEK CANSU PETEK (ELIT/II)

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ountain Peaks A couple of weeks ago, in the middle of a conversation, I remembered the words that are attributed to Sir Francis Drake, his prayer right before he set out to be the second man to circumnavigate the world in 1577. I don't know whether they were actually spoken by him or not, but I hold those words very dear because they are quite powerful, and exactly what I need to remember at this stage of life. I won't write down the entire prayer, but here is a section of it:

"Disturb us, O Lord, when we are too well pleased with ourselves, when our dreams have come true because we dreamed too little, when we arrived safely because we sailed too close to the shore."

What makes these words even more powerful is that we know Drake actually managed to travel all around the world on his ship in the sixteenth century—it's hard to accomplish that even today. My point here, though, is not to encourage you to jump on a ship to circumnavigate the world although that would be pretty cool, and I would send you off with my best wishes. All I want for you (and me) is to have that courage to set a goal, to pursue a dream so high that even the thought of it is enough to make us tremble. Sadly, our

generation seems to have lost that kind of passion in the midst of economic crisis, political instability, and the pressure of making enough money and conforming to what our so-called modern life expects from us.

Perhaps you did have a dream once, but, little by little, you were talked out of it. If that's the case, I'm here to rekindle that fire and would be honored to do so. No matter what the reason was, my suggestion is as simple as this: Do not give up on your dream. I acknowledge the fact that sometimes we are forced to pause our plans for a while. That's what I had to do during my threeyear-long disease; I couldn't have cared less about dreams during that chaotic time of my life. Yet still, as soon as I started to get better, I once more desperately clung to my dream, because I didn't have any other anchor to hold on to. Therefore, I made up my mind and followed the path that might eventually lead me to achieve my dream of becoming a writer. I do know that I have a long, a very long, way to go, and every now and then I might need to take a detour, I might seem to move away from my goal. Even so, I will fix my eyes on my dream and keep on going as far as possible, because if I were to lose my purpose, it would be as if I were broken. Dostoyevsky puts it this way, "The mystery of human existence lies not in just staying alive, but in finding something to live for."

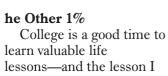
Once I started writing this article, another dreamer that came to my mind was Ang Lee, the famous director and screenwriter of many amazing films. He is one of those people who didn't give up even though all bets were against him. He stayed unemployed for six years when he was a father of two; the family depended on his wife's salary and from time to time found themselves living at the subsistence level, but whenever he wanted to give it all up, his wife stopped him and reminded him of his dreams. He persistently stayed at that seeming place of defeat and struggled, yet eventually made it through and became one of the most respected filmmakers of our time.

A word of warning might be necessary here, though. There is a fine line between ambition and enthusiasm, and while the latter will help you get where you want to go, the former often consumes you inside and hinders your inner growth. It doesn't matter whether there are many other people competing with you to achieve that goal. As the saying goes, compete with yourself, not with others.

In short, what I'm leading up to is telling you to find the one dream that stirs a passion in you, no matter how ridiculous it sounds. Then the next step is to wholeheartedly pursue that dream, to the point of giving it the highest priority whenever you have to make a decision. And if you're worried about how much time it will take to get where you are going, I have news for you! Time will pass anyway—so why not use it to reach the top of that mountain? I'm still lingering at the foot, but I'm sure the view will be amazing once I've made the climb!



BY ALPER ÖZKAN (MSN/PhDIII) d_ozkan@ug.bilkent.edu.tr



am currently learning appears to be, "Don't agree, without informing your advisor, to assist with projects that require about a week of your undivided attention, and if you do, don't complain when your advisor, unaware of your predicament, assigns an equally Herculean task to you" (in my defense, said agreement was almost a year ago, and had been conveniently forgotten until about last week). Given the gravity of the situation, I'll skip out on my intention to cover some of my favorite words, which include the names for such cheerful things as defenestration (throwing someone out of a window—a popular pastime in Prague, and incidentally what sparked the Thirty Years' War), shibboleth (a word whose pronunciation serves to identify you as a native of a particular locale-in most historical applications, those given away as foreigners are promptly slain), scaphism (a form of torture where the victim is bound to a raft, covered in honey and left to rot under the sun as insects fester in his flesh) and tsujigiri (辻斬, "crossroadskilling," the act of slaying a passerby to test a new blade), and instead retreat to familiar, biological territory-but not too familiar, as this week's column will feature some tetrapods.

But first things first: I am not particularly learned on the subject of tetrapods (a fact that I greatly regret), and if you want to hear about them from someone who both knows them inside out and can convey that information in a most accessible manner, look no further than the blog "Tetrapod Zoology" by Darren Naish (coauthor of the excellent book "All Yesterdays," which I think I have mentioned here before). I frankly find them a little bit confusing, mostly because of the vast variety of local names that they go by-most members of the order Hemiptera, for example, conveniently have the "bug" moniker somewhere in their names (and those that don't are usually identifiable by their characteristic beaks), while the raccoon family apparently includes coatis, olingos, ringtails and cacomistles alongside raccoons, and none of those names sound particularly raccoonish to me (and don't even get me started on birds-if things were up to me, ravens, magpies and nutcrackers would be called greater crows, lesser crows and least crows, while choughs would be red- or yellow-billed crows, and jays, painted crows). This is made worse by names that involve comparisons to other species—there you have abominations like the bearcat (binturong, a large relative of civets and genets), otter shrews (aquatic tenrecs, go figure), elephant shrews (more elephant than shrew, and almost completely unrelated to otter shrews), lionmonkeys (kinkajous, a raccoon relative with a prehensile tail) and almost every marsupial out there, all of which goes to amply demonstrate the rationale behind binomial names and makes you wonder whether some of the naturalists who described these freaks stumbled into the "The Last Airbender" world after all. In any case...tetrapods. I suppose

the obvious start would be the platypus, one of those animals that exist for the sole purpose of confounding humanity. A beaver-tailed, duck-billed, toothless otter was so weird a concept that the initial accounts of the creature were believed to be fake, but these features are only the beginnings of the platypus's abnormalities: as a monotreme, it of course reproduces by laying eggs; the males possess a venomous spur on their hind legs; and the animal hunts by sensing the electric fields created by the muscle contractions of its prey-its signature bill, far from a biological curiosity, contains electroreceptive organs across its surface, allowing the animal to detect its quarry even when closing its eyes, nose and ears while underwater. It has, for reasons unknown, ten sex chromosomes (as opposed to the two found in most everything else), its sex determination system is rather more similar to that of birds than of other mammals, and its skeleton is about what you'd expect from such an animal (of particular note is its benign-looking beak, which becomes absolutely terrifying when its

the tale), this pudgy mustelid will eat anything that it can get its claws on, and can evidently drive off young lions to claim their kills. Humans fare little better, as the tough skin that allows honey badgers to rip apart beehives with impunity is also durable enough to withstand knives and arrows, and yet retains more than enough flexibility to let the animal turn and bite its ambusher when grabbed from the back. At the other end of the carnivore spectrum is the equally bizarre aardwolf, one of the four extant species of hyena, which specializes almost exclusively in termites-the sticky tongue of the aardwolf, like that of the pangolin, aardvark, anteater and numbat, is ideal for capturing social insects in their burrows, and the animal may consume hundreds of thousands of termites each night.

It ended up being a mammalian column, didn't it? Well, if that's the case, let's finish this up by brief mentions of a couple of other notable mammals—say, babirusas (deer-like pigs with tusks that curl back toward themselves and, given enough time, may kill a male by growing right into his skull), colugos (a group closely related to primates, composed of two lemur-like animals with gliding membranes-speaking of gliding, it is notable that bats, too, are closely related to us), okapis (forest-adapted, short-necked giraffes) and tapirs (deer-like animals that were the inspiration for the dream-eating Japanese spirit baku and, owing to the empty space required for their prehensile and prodigiously large snouts, have rather intimidating skulls—their bite is no trifle, either, as one tapir managed to rip an arm clean off its keeper). Mammalian diversity is not to be underestimated.

OPINIONS

skeletal supports are revealed). But despite widespread media

sensationalization of it as a chimera of mammalian, avian and reptilian traits, the platypus stands firmly within the mammalian clade: its venom and bill were derived separately from those of serpents and birds, and its egg-laying habit is an idiosyncrasy of a time long gone by, when the average mammal was not too different from a venomless, bill-less platypus.

Slightly less weird, and substantially more dangerous, is the honey badger, another animal of internet fame—of the same stock as wolverines (which are known to fight bears and live to tell



BY ALTUĞ KARAKURT (EE/II) altug.karakurt@ug.bilkent.edu.tr

he Transformation of the Music Industry, or: How They Learned to Stop Worrying About Download Culture and Love It

In my previous column, I tried to describe the impact of the digitization of music on listeners and how this impact changed over time. I also tried to demonstrate this transformation by explaining mine. My conclusion was that even though we tend to approach the download culture as an evil tool for stealing money from the music industry, it has much more to offer us. The digital revolution will inevitably shape the future of music, and the sooner we embrace it instead of fighting it, the sooner we will start utilizing it.

This time, I will focus on how the music industry has been affected by the download culture and how it is trying to adapt to this revolution. With the initiation of file-sharing systems, piracy and illegal downloading reached a gigantic audience and spread rapidly. However, as I stated in my previous column, as people get used to it, their enthusiasm about downloading every available record vanishes. On the other hand, a huge number of listeners, including most of the older generation, could not adapt to the download culture and were feeling quite unhappy about not being able to benefit from such accessibility.

The music industry was very successful in seizing this opportunity. They targeted the excluded listeners just mentioned, as well as the growing population of ex-pirates who had become conscious and, while wanting to keep their downloading habits along with the advantages of the digital revolution, also wished to stay legal. Considering the fact that pirated music downloads have been declining in recent years, with a 26 percent decrease in the volume of P2P music in the US in 2012 alone, this is quite a large number of customers. The iTunes store was a perfect fit for this audience. The amount of music available via this outlet was large enough to compete with the file-sharing systems. It was fast, cheap and easy to use. So, iTunes got hold of quite a large portion of the industry's income in a very short time. Similarly, after the long reign of iTunes, the recent problem has been the impracticality of storing music on computers, which is why legal streaming services such as Spotify and grooveshark are spreading rapidly. The point I'm trying to make here is that the companies that were able to analyze the changes, adapt to them and see them as an opportunity profited much more than they ever could have otherwise. On the other hand, some other companies were stubborn-they didn't embrace a revolution supported by the listening

public and tried to fight it through the legal system. In the end, they lost money and time, while their wise colleagues were making fortunes simply by adapting.

OPINIONS

As I stated earlier, the great opportunity in the current music market has been to successfully target those listeners who are, for whatever reason, not making use of the digital revolution, but what about the others? These listeners have a very different customer profile. They have been downloading their music, so they don't buy recordsmeaning no profit from copyrights or distribution. How, then, can the big music companies squeeze money out of them? These customers, the downloading segment, were an unconquered territory, and as the big companies have been reluctant to approach them, new competitors have appeared in the sector: the independent labels.

The digital revolution also made the Internet a free advertising and publication field for musicians. By eliminating the necessity of signing contracts with expensive big music companies to reach their audience, this new situation made the competition more equal for independent and underground artists. With the increasing number of outstanding independent musicians on the Internet, new independent music labels started forming. They work only with independent artists and approach music more as an art than a profitable product. That's why I personally support them, rather than millionaire companies that just rob the artists. Unfortunately, further criticism of such companies will have to be reserved for a future column.

In reference to this column's title, the music companies that stopped worrying about the digital revolution and accepted it as an opportunity rather than a threat are doing better than ever. They have adapted their marketing strategies to the needs and preferences of the customers and to the new features of the industry. In contrast, some other companies are so hostile toward the download culture that they have tried to force their old strategies and habits upon the customers, which doesn't work not only for the music industry, but for any sector at all. Expecting the public to change their musical habits just because some companies ask them to is very unrealistic as well as impolite. As a result of all this, those companies that embraced the change and became a part of it are standing tall, while the companies that refused to adapt are now busy pursuing lawsuits and calculating their decreasing profits.

I would like to finish this column by emphasizing something that I stated in my previous one. No matter how we feel about it, the download culture, or digital revolution, is here to stay. The download rates may be decreasing rapidly, but even if downloading completely disappears in the future, listeners' habits will not change. The companies that are unable to understand them do not have a future in this industry.

See you next time with my last conceptual column (at least for the time being), where I question the way music reviewing is generally done, and make some suggestions as to how it should be done.



Name: Gül Yücel (ECON/II)
What's your favorite triple?
a) Movie: "The Diving Bell and the Butterfly"
b) Book: "Siddhartha" by Herman Hesse

Faces on Campus By M. Furkan Akıncı (LAW/IV)



Name: Mustafa Enes Tunagür (TRIN/IV)
What's your favorite triple?
a) Movie: "Promised Land"
b) Book: "By the River Piedra I Sat Down and



Name: Ersin Sezer (IR/I)
What's your favorite triple?
a) Movie: "Click"
b) Book: The "Batman" comics by Jim Lee

c) Song: "You Can Never Hold Back Spring" by Tom Waits

Can you describe yourself in three words? "Blue, curious, excited"

If you could be anyone from the past, who would that be? "A peasant living in the 1700s" Who is your favorite cartoon character? "Andy Larkin in 'What's with Andy?'" If you were a superhero, what super power(s) would you have? "Making people happy, including myself"

The place on campus where I feel happiest is... "the fountain in front of S Building" I have never... "stopped listening" What would be your last message on earth? "A word is dead when it is said, some say, but I say it just begins to live that day" [Emily Dickinson] Wept" by Paulo Coelho c) Song: "Lost" by Frank Ocean Can you describe yourself in three words? "Undecided, cautious, a procrastinator" If you could be anyone from the past, who would that be? "Helen Thomas" Who is your favorite cartoon character? "MF Doom" If you were a superhero, what super

power(s) would you have? "Wisdom"

The place on campus where I feel happiest is...

" the outdoor tennis courts"

I have never... "won four matches in a row" What would be your last message on earth? "Don't just watch, get up and play!" c) Song: "Kelimeler Yetmez" by Hakan Peker
Can you describe yourself in three words?
"Outgoing, funny, a leader"
If you could be anyone from the past, who would that be? "I'm happy with my life, thank you"
Who is your favorite cartoon character?
"Red Kit"
If you were a superhero, what super power(s) would you have? "Healing"
The place on campus where I feel happiest is... "anywhere, with my friends"
I have never... "trusted the same person twice"

What would be your last message on earth? "Catch a little star and put it in your pocket, save it for a rainy day!"

Bilkent Teams Compete in 2014 Interuniversity Tennis Championship

he Bilkent University men's and women's tennis teams have taken part in this year's national Interuniversity Tennis Championship tournament. Held in Antalya March 21-24, the tournament hosted 44 teams in the first league and 24 teams in the super league.

The Bilkent men's team played in the first league, where the group stage saw teams competing within six fourteam groups. The other teams in Bilkent's group represented Yeditepe, Çankaya and Gaziantep universities. The Bilkent men won all of their group matches, and advanced to play in a final match against Gazi University. The Gazi men were victorious, meaning that Bilkent will remain in the first league next year.



"Learning To Play" Sports Courses Continue!

he spring semester's second session of "Learning to Play" sports courses are now underway. The five-week courses, being offered as part of the "Sports as a Way of Life" program for students who entered Bilkent in 2010 through 2013, are open to those who have not taken them before and are free of charge.

Each course is designed to teach the basic skills, rules and regulations of a particular sport. In addition, the ever-popular Pilates, hatha yoga, Yogalates and Zumba programs are being offered as usual. (Pilates, yoga and Zumba are ongoing programs rather than five-week courses.)

Registration is limited for most courses. Those who are interested should be sure to come to the Sports Hall where the program of their choice is being taught (as indicated below) and register as soon as possible.

For information, please contact: Ahsen Bilen – Program Coordinator, Main Campus -290-1325 Kağan Eynak - Program Coordinator, East Campus - 290-5350 sporyasamdir@bilkent.edu.tr

PROGRAMS:

Aerobics/Pilates Days: Tuesday and Thursday Time: 3:50-4:30 p.m. Place: East Sports Hall

Aerobics/Pilates Days and Times:



Place: Dormitories Sports Hall Registration is limited to 50 participants

Yogalates

Days and Times: Monday 4:40-5:30 p.m. Wednesday 3:40-4:30 p.m. Place: Dormitories Sports Hall Registration is limited to 50 participants

Hatha Yoga

Days: Tuesday and Thursday Times: 3:50 p.m. and 4:30 p.m. Place: Dormitories Sports Hall Registration is limited to 50 participants

Badminton

Day: Friday

Place: Dormitories Sports Hall

Tuesday 4-6 p.m. Place: East Sports Hall Registration is limited to 16 participants per session

Squash

Days and Times: Monday 6-7:30 p.m. Tuesday 7:30-9 p.m. Thursday 6-7:30 p.m. Friday 6-7:30 p.m. Saturday 12 noon-1:30 p.m. 5-6:30 p.m. Place: Dormitories Sports Hall Registration is limited to 8 participants per session

Tennis

Days and Times: Monday 4-5:30 p.m. Wednesday 2:10-3:40 p.m. 4-5:30 p.m. Thursday 8:40-10:10 p.m. Saturday 12:30-2 p.m. 2:10-3:40 p.m. Place: Indoor Tennis Courts near the Sports Center Registration is limited to 10 participants per session

Bilkent Men's Tennis Team Members:

Mert Muallaoğlu Batuhan Ketene Ata Anıl Tözer Tunç Karadeniz Murat Ateş İnanç

The Bilkent women's team played in the super league this year, which had three groups of four teams. The Bilkent women were in a very competitive group with Marmara, METU and Akdeniz. Unfortunately, they were not able to win enough matches to maintain their standing in the super league, and so will be competing in the first league next year. **Bilkent Women's Team Members:** Eda Tiryaki Selin Aktaş Bengisu Şişik Meva Öztürk

Radyo Bilkent, FM 96.6



Get Ready for a Big Dose of Fun

On, April 11, Radio Bilkent is holding "Kırmızı Alarm" party! The party will get started at 7:30 p.m., at the Main Campus grass field. Radyo Bilkent DJs Volkan Deniz Özbudak, Berkin Çanga and Doğuş Çabakçı will entertain everyone with incredible music.

The fun won't stop there—at 11 p.m., the party will move to Ketchup, at Next Level. Transportation will be provided by Radyo Bilkent. Tickets are available in the N building and in front of A building and Speed Cafe.

Top 10

Every Monday between 5 and 6 p.m., Radyo Bilkent counts down from 10 with your favorite songs. Arda Orkun Aydın hosts the station's "Top 10" program, presenting a brief summary of the week's hottest music. The top 10 rankings are compiled based on Radyo Bilkent's research and voting by the audience at www.radyobilkent.com. Get Ready

On Thursday evenings, Radyo Bilkent gets the weekend off to an early start with "Get Ready"! From 8 to 10 p.m., presenter Özgür Abacı offers information about genres, DJs and producers and does live mixes in the house, deep house, nu-disco and indie dance genres. **Night Flight** Radyo Bilkent's "Night Flight" program can be heard on Fridays from 8 to 10 p.m. During those two hours, İhsan Culcuoğlu and Arda Orkun Aydın bring you the finest examples of electronic and dance music from all around the world.

Wednesday 4:40-5:30 p.m. Friday 3:40-4:30 p.m. Place: Dormitories Sports Hall Registration is limited to 50 participants

Aerobics/Zumba Fitness Day: Monday Time: 5:40-6:30 p.m.

Time: 6-7:30 p.m. Place: East Sports Hall Registration is limited to 16 participants

Table Tennis

Days and Times: Monday 5:40-7 p.m. Wednesday 5:40-7 p.m. Friday 4-5:30 p.m.

Sports Ad... Sports Ad... Sports Ad... Sports Ad...

Sports Ad is an ad column for all Bilkenters who play sports. If you play tennis, squash, badminton, table tennis or any kind of sport needing two or more players and can't find a partner whose schedule fits yours, then Sports Ad will help you find a sports partner. All you need to do is send an e-mail containing your schedule and contact information to **bilnews@bilkent.edu.tr**. We look forward to hearing from you.

Bilkent News

IEEE Weekly Puzzle #18 – Four-Digit Number

We have a four-digit number,



each of whose digits is a different number. The number itself (ABCD) and its reversed version (DCBA) are divisible by the sum of its digits. What is the largest number that satisfies these conditions?

The Prize for This Question: Rubik's Race

Send your answer to

ieee@bilkent.edu.tr by 5:30 p.m. on April 8, or visit ieee.bilkent.edu.tr /zeka to submit your answer online, and get a chance to win the prize!

This question was prepared by Emrehan Halici, president of the Turkey Intelligence Foundation, for Bilkent IEEE.

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BİLKENT NEWS



Bilkent Üniversitesi Adına Sahibi: Prof. Dr. Kürşat Aydoğan

Sorumlu Yazı İşleri Müdürü: Hande Seçkin Onat

Yayının Türü: Yerel Süreli Yayın

Yayın Kurulu: Kürşat Aydoğan, Reyyan Ayfer, Mehmet Baray, Hande Seçkin Onat, Kamer Rodoplu

Editör: Diane Ewart Grabowski

PUZZLE... PUZZLE... PUZZLE...



Games Editor: Nesrin Dönmez (IE/IV)

SUDOKU

Here are three puzzles: a Samurai Sudoku, and two regular Sudokus.

The Samurai Sudoku puzzle is made up of five smaller Sudoku puzzles: one in the center and the other four overlapping the corner grids of the central one. Each of the smaller puzzles has the same rules as a classical Sudoku: each row, column and 3x3 grid must contain all of the digits 1 to 9.

Submit the contents of the diagonal going from the top left to bottom right of each puzzle to win a prize. Good luck! Last Week's Answers: Samurai Sudoku: 391 123 245 729 285 467 938 Sudoku 1: 396 312 248 Sudoku 2: 532 748 569

Send in your e-mail with the right answer to puzzle@bilkent.edu.tr and get a chance to win!

Prizes will be: dessert and coffee from Mozart Cafe (one each for three winners); coffee from Coffee Break (two each for two winners); hot chocolate from Cafe Fiero (one each for five winners); and chocolates from Bind Chocolate (two winners).



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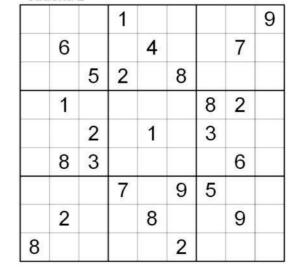
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Yönetim Yeri: Bilkent Üniversitesi Rektörlük, İletişim Birimi, 06800 Bilkent, Ankara

Basıldığı Yer: Meteksan Matbaacılık ve Teknik Sanayi Tic. A.Ş. 1606. Cad. No:3 06800 Bilkent, Ankara

Bilkent News (ext. 1487) welcomes feedback from readers. Please submit your letters to bilnews@bilkent.edu.tr. The Editorial Board will review the letters and print them as space permits.

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Bilkent CALENDAR



Group Reading Activity in the grass area next to the Library, April 2

TALKS

Thursday, April 3

"Türkiye'de Tiyatro," by Altan Gördüm (Actor) and Erdem Akakçe (Actor), at FEASS, C-Block Auditorium, 12:30 p.m. Organized by İşletme ve Ekonomi Topluluğu.

Thursday, April 3

"Gülhan'ın Galaksi Rehberi," by Gülhan Şen (Producer), at EE-01, 12:30 p.m. Organized by Medya Topluluğu.

Thursday, April 10

"Ferrari-Maserati Marka Hikayesi," by Ferhat Albayrak (Fer-Mas Turkey, CEO), at FEASS, C-Block Auditorium, 5:30 p.m. Organized by Marka Kulübü.

SEMINARS

Wednesday, April 2 "Gamification," by Alper

(University of Michigan), at FEASS, A-228, 2 p.m. Organized by ECON.

Friday, April 4

"Business-Cycle Variation in the Market Risk Premium: Implications for Empirical Tests," by Volkan Kayaçetin (Özyeğin University), at the Ümit Berkman Seminar Room, 1:40 p.m. Organized by FBA.

Friday, April 4 "Regenerators as Hubs," by Oya Karaşan (Bilkent University), at EA-409, 1:40 **p.m.** Organized by IE.

Friday, April 4

"Quantitative Proteomics Analysis of Cell Division in Mammalian Cells," by Asst. Prof Nurhan Özlü (Koç University), at FS, SA-240, **3:40 p.m.** Organized by UNAM.

COMPANY PRESENTATIONS

Wednesday, April 2 Savunma Sanayi Müsteşarlığı, at FADA, FB-309, 12:30 p.m. Organized by the Career Center. Attention: Department of Law students.

Friday, April 4 Mudo, at FADA, FFB-06, 12:30 p.m. Organized by the Career Center. CONFERENCES

Wednesday, April 2 "Şehir Otelciliği," by Uğur Bür (Holiday Inn Ankara), at the Tourism Banquet Room, 1:40 p.m. Organized by Turizm Kulübü.

Saturday, April 5 "Artificial Intelligence Day," at FEASS, C-Block Auditorium, 10:30 a.m. Organized by Felsefe Topluluğu

Tuesday, April 8

Organized by Enerji Topluluğu. PLAYS

Wednesday, April 2 "American Blues," at the Bilkent Theater, **8 p.m.**

Organized by THEA. LECTURES

Wednesday, April 2 Library Lunchtime Lecture: "A Typical Turkish Leadership Style: Paternalistic Leadership Comparisons within Turkey and Cross-Nationally," by Prof. Carnot Nelson (Bilkent University), at the Library Art Gallery, 12:40 p.m. Organized by the Library.

LIBRARY WEEK

Wednesday, April 2

"Bring Your Book, Let's Read Together," at the grass area between the Library and Rectorate, 12:30 p.m.

TASARIM BİLKENT

Until April 4

Tasarım Bilkent: Jewellery/Tattoo/Graphic/ Industrial/Architectural Design, at FADA. Organized by the Design and Architectural Society. For the program: https://www.facebook.com/ dasbilkent.

FAIRS

April 7 – 11

Bilkent Book Fair. Organized by Edebiyat Topluluğu. Please see page 2.

COMMEMORATIONS

Wednesday, April 2

Faculty of Science Seminar in Memory of Prof. Ihsan Doğramacı: "Dynamic Mutations and Human Genome Complexity," by Prof. Evan E. Eichler (University of Washington), at EE-01, 3:40 **p.m**.

Thursday, April 3

Faculty of Science Seminar in Memory of Prof. Ihsan Doğramacı: "Autism Spectrum Disorders: New Mutations, Genes and Pathways," by Prof. Evan E. Eichler (University of Washington), at EE-01, 1:30 p.m.

Thursday, April 3

Ihsan Doğramacı Memorial Lecture, by Prof. Guiseppe Benagiano (La Sapienza University) and Prof. Mahmoud F. Fathalla (Assiut University), at Mithat Çoruh Auditorium, 3:30 p.m. Please see page 1.

CONCERTS

Thursday, April 3 Commemoration of Prof. İhsan Doğramacı, Conductor: Neeme Jarvi, Piano: Gülsin Onay, at the Bilkent Concert Hall, 8 p.m.

Le Piment Rouge Restaurant Menu **April 1 - 4** Anatolian Menu **Appetizers** Onion "Börek" Traditional Spoon Salad with Pomegranate Sauce **Main Courses**

Özçetin (ReysasTech), at Mithat Çoruh Auditorium, 9 a.m. Organized by CTIS.

Wednesday, April 2 "Limited Attention," by Yusufcan Masatlıoğlu

Thursday, April 10 "Aristotle on the Finitude of Essence," by Adam Crager (Princeton University), at G-160, 5:40 p.m. Organized by PHIL.

Organized by the Library.

Friday, April 4 "Türkiye'de Güneş Enerjisi ve Photography Competition Geleceği," by Hayri Bali (IBC Award Ceremony, at the Solar Genel Müdürü), at Library Art Gallery, 12:30 p.m. FADA, FFB-05, 12:30 p.m. Organized by the Library.

ABBREVIATIONS

BCC: Bilkent Computer Center **BUSEL:** Bilkent University School of English Language FADA: Faculty of Art, Design and Architecture FEASS: Faculty of Economics, Administrative and Social Sciences

FHL: Faculty of Humanities and Letters FS: Faculty of Science FMPA: Faculty of Music and Performing Arts

Sultan's Choice "Hünkar Beğendi" **Oven-Baked Sea Bass** Served with traditional sautéed pickles and potatoes Desserts Rice Pudding Flavored with Mastic Gum "Sakızlı Sütlaç" Traditional Sweet Pastry with Syrup "Şekerpare" Chef de Cuisine: Elif Denizci Maître de Table: Ali Ünal Set Menu Price is 20.00 TL For reservations: ext. 5029

Classifieds

• For Sale items must be secondhand items. Ads of a commercial nature will not be accepted.

- Only one ad per person per week will be printed. A new request must be submitted for each issue.
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