spring / pink

next plue

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"Be the change that you wish to see in the world."

Everything that surrounds us and is perceived through our senses exists because of the simple fact that nature is capable of changing. Literally nothing in the universe is in a suspended state or in a fixed location but always in motion, like leaves in the wind, asteroids in the space vacuum, blood in the vein...

Since we, the human race, emerged as a result of change and are programmed by nature to change, it is reasonable to postulate that we crave for things around and within us to change as well. Despite the fact that, in our daily lives, most of us even claim to be afraid of the change, our craving for it may be radiating from a subconscious part of our minds. Perhaps the frustration and unease that we feel once in a while, without an apparent reason, is due to the fact that our subconscious self is raising its voice to tell us not to remain passive but to take part in the change!

If you really want to change the world you must first change yourself, right this very moment. You might think you are too small; but a raindrop is also small, yet it is big enough to start a ripple effect. Once you have realised this, the power of dedication will find you. Remember, even the smallest change within you can have a great impact on the world around you.





introduction

Arek Erzurumluoğlu Vice President Central Asia/Caucasus/Near East

Appm

Mahatma Gandhi

dear reader, contents



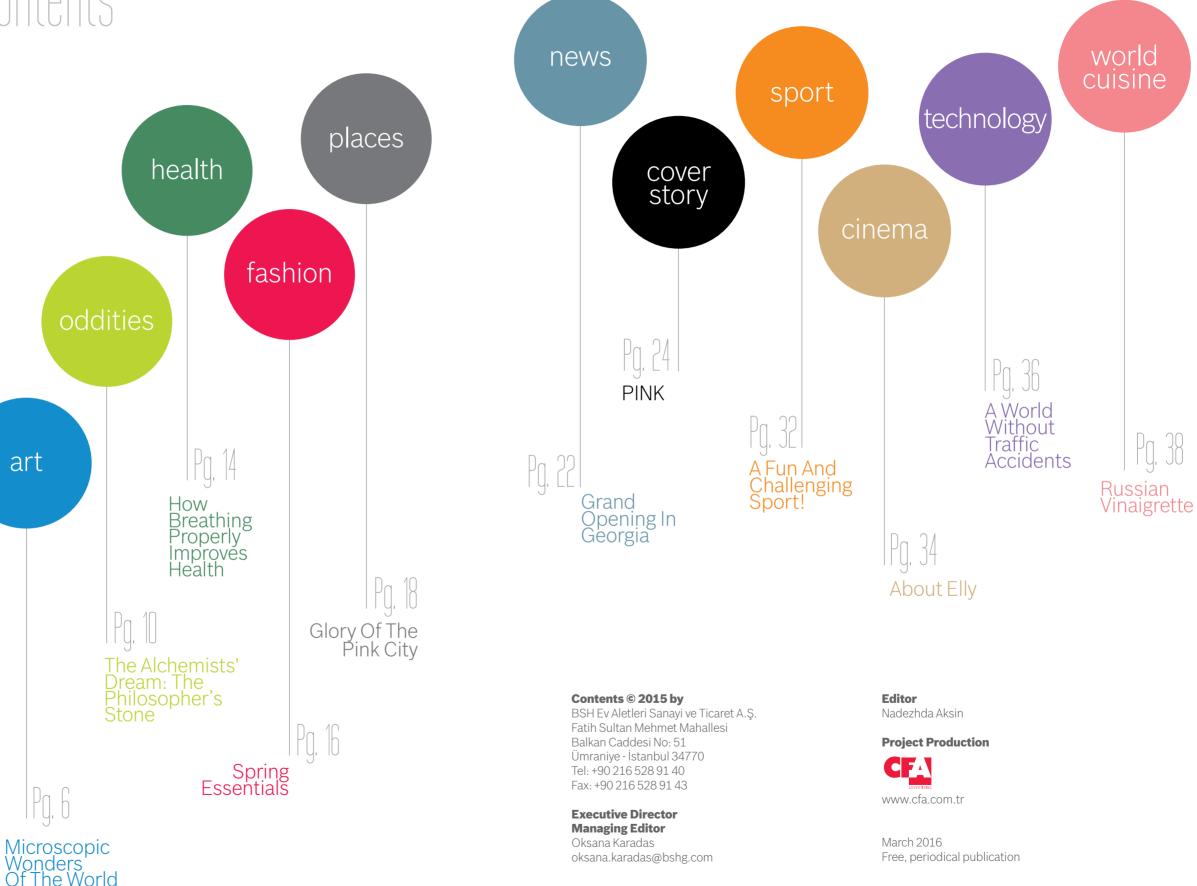
Nowadays we hear the term 'healthy living' more and more. It's used by companies and brands of different profiles from food producers to furniture manufacturers. And that's no surprise. We live during the time when pollution of the environment and natural resources exhaustion have reached critical point influencing our life in every single aspect.

Our electricity and water bills grow faster and faster while finding 100% natural products gets more and more difficult. This of course makes us feel unhappy, frustrated and sometimes even hopeless regarding the future. So, we are in a constant search of solutions to these problems trying to find a way how to stay healthy and keep the planet healthy as well.

Bosch has started thinking about the negative impact of all environmental changes on human's life and planet decades ago and has been developing smart and eco-friend-ly technological solutions ever since. Our A+++ Energy Class appliances help to save up to 70% of energy resources for example. Thanks to smart i-Dos washing technology you can not only save up to 58 bathtubs of water per year but also decrease the usage of the detergent and save up to 11 liters of it, our dishwashers' Hygiene and washer's AllergyPlus programmes will protect dishes and clothes from bacteria and allergens and latest cooling technology VitaFresh will help you preserve freshness of fruits and vegetables up to 3 times longer than standard vegetable compartments.

Now it's in your hands to improve your living standards and pursue healthy living by simply trusting Bosch technologies. Technologies invented for life.

Oksana Karadas Chief Editor



Microscopic Wonders Of The World

Willard's artwork - so small yet so great - has been described by many as "the eighth wonder of the world". Willard Wigan (born in June 1957), is an English sculptor from Ashmore Park Estate, Wednesfield, England, who sculpts microscopic art pieces as small as 0.005 mm, typically placed in the eye of a needle or on the head of a pin.

In order to create such wondrous, yet scarcely believable pieces that are inconceivable to most, Willard, enters a meditative state in which his heartbeat is slowed down, allowing him to reduce hand tremors and sculpt between pulse beats. Even the reverberation caused by outside traffic can affect Willard's work. Consequently, he often works through the night when there is minimal disruption.

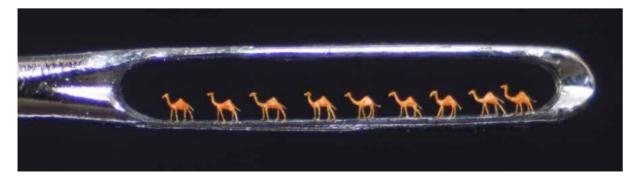
On average, it takes Wigan about eight weeks to complete one sculpture - a process that is physically challenging



To carve his figures, Wigan uses surgical blades or hand-made tools, some of which are custom made out of a sharpened microscopic sliver of tungsten, which he makes by attaching a shard of diamond to a pin. Wigan uses a range of materials, including nylon, grains of sand, dust fibers, gold and spider's cobwebs, depending on the piece he is working on. To paint his creations Wigan often uses a hair from a dead housefly, although he does not kill flies for his artistic processes.

While working under a microscope, Wigan continues the grueling process of creating his work because of the reaction he gets after someone views his finished pieces. He likes to see the look of awe in their faces, and he particularly enjoys it when people swear the first time they see his work. Wigan also has a unique ability to take a sliver of a plastic cable tie and make it emerge into one of the most influential figures of our time.

Also out of this interesting skill, he also has a gift a lot of us wish for: patience. His sculptures often take a few months to complete, and in order to work on such a small scale, Wigan must have complete control over his body.





art

He turns fibers floating in the air and cobwebs from corners into works of art that are admired around the world.

Willard is a completely self-taught artist. He has been the subject of many discussions among micro-surgeons, nano-technologists and universities worldwide. His work is considered both inspirational and ground breaking in artistic and scientific spheres.



All About Wigan

As a schoolboy growing up in 1960's in Birmingham, worried that ants were homeless so he built them England, Willard was ridiculed by teachers and tiny apartments to live and play in. Then he made peers alike for not being able to read. No one talked teeny-tiny hats and shoes for them. about dyslexia in those days, therefore young Wigan continued to sculpt miniatures from whatever he could find-splinters of wood, tiny pieces of glass, a single fiber from a shirt. His mother encouraged decades before making a name for himself. During that time, he sculpted at night, working on his storefront at a shopping center, and began to carve. His carving was so remarkable that it began to draw

Willard's learning problems went undiagnosed, and his teachers told him that he was stupid and would never amount to anything. They paraded him in front of the classroom, and when he could not him to sculpt smaller and smaller pieces. She told do the work, one of his teachers pointed at him and him, "The smaller your work, the bigger your name." explained to the class that, "Willard is an example As an adult, Wigan worked in a factory for two of failure." So, at the age of just 5 years, Willard began to seek miniatures. One day he set up a shop in an empty refuge from school and his unsympathetic teachers. There he created his own world where he did not feel so small, where ants became his friends; and crowd, including an art buyer and a reporter who thus his micro sculpting began. Young Willard paved the way towards Willard's fame and fortune.



art

oddities

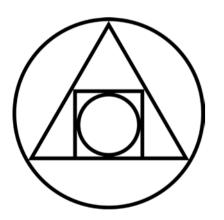
The Alchemists' Dream: The Philosopher's Stone

A blessing beyond all blessings upon earth... given to but very few, and to those few rather by revelation of the good angels of God than the proper industry of man. The philosopher's stone, or stone of the philosophers is a legendary alchemical substance capable of turning base metals such as mercury into gold or silver. It is also able to extend one's life and is called the elixir of life, useful for rejuvenation and for achieving immortality. For many centuries, it was the most sought-after goal in alchemy.

The philosopher's stone was the central symbol of the mystical terminology of alchemy, symbolizing perfection at its finest, enlightenment, and heavenly bliss. Efforts to discover the philosopher's stone were known as the Magnum Opus ("Great Work").

Mention of the philosopher's stone in writing can be traced as far back as Cheirokmeta by Zosimos of Panopolis, to 300 AD. Alchemical writers assign a longer history. Elias Ashmole and the anonymous author of Gloria Mundi (1620) claim that its history goes back to Adam who acquired the knowledge of the stone directly from God. This knowledge was said to be passed down through biblical patriarchs, giving them their longevity. The legend of the stone was also compared to the biblical history of the Temple of Solomon and the rejected cornerstone described in Psalm 118.

In the seventeenth century, Thomas Vaughan writes, "the first matter of the stone is the very same with the first matter of all things", referring to the philosopher's stone.



According to Plato, the four elements are derived from a common source or "the first matter", associated with chaos. The first matter is also the name alchemists assign to the starting ingredient for the creation of the philosopher's stone. The importance of this philosophical first matter persisted through the history of alchemy.





oddities

"Squaring the circle" is an alchemical glyph from 17th century which depicts the creation of the philosopher's stone.



The 16th-century Swiss alchemist Paracelsus believed that four elements; fire, air, earth and water were simply derivative forms of the first element, the philosopher's stone.



The idea of a substance that could turn inexpensive metals into valuable gold naturally attracted the attention of many entrepreneurs of all sorts - learned and amateurish, skeptical and gullible, honest and dishonest. An example that illustrates the spirit of the times is that of Rudolf II (1552-1612). This king of Bohemia, having found himself in financial difficulties, decided to invest heavily in the search for the



oddities

philosopher's stone. He thus attracted to Prague a large number of alchemists who were given ample material and financial support, and promised rewards if they could solve the problem. This "virtual gold rush" may have involved even the Danish astronomer Tycho Brahe, then at Rudolf's court, who had an alchemical lab built on the grounds of his observatory.

Among those who took Rudolf's offer there were an English scholar John Dee and his assistant Edward Kelley, one of the many alchemists who have claimed possession of the philosopher's stone. Kelley claimed that he had acquired in England small amounts of two powders. one white and one red, which had allegedly been found in Wales, in the raided tomb of a Bishop. From these two powders, Kelley would prepare a red solution, one drop of which could turn a larger quantity of heated mercury into gold. There are reports show that he performed this feat several times, once even in the presence of Rudolf's court officials, and the gold was later tested and found to be genuine. He is also reported to have sent to gueen Elizabeth I of England a copper bed warmer which had been partly transmuted into gold.

Kelley also carried a cryptic manuscript with him, which he claimed had been found with the powders, and which presumably held the secret of their manufacture. On the basis of these claims, Kelley obtained much support from Rudolf - so much that when Dee broke with him and returned to England, Kelley chose to remain in Prague. However, Kelley eventually ran out of his magic powders, was jailed by Rudolf in a tower of his castle and died of injuries sustained in an escape attempt.

health

How **Breathing** Properly Improvés Health



Everyone knows that breathing is essential to life. Life begins when we inhale our first breath and ends when we exhale our last breath.

We all breath on average 20,000 times a day - but are we doing it properly? And why is breathing properly so important?

If you are not breathing correctly, your body can be robbed of oxygen, leading to a host of conditions. Your skin can suffer as it is not receiving enough fresh oxygenated blood, your muscles can tire easily during a workout as they are not getting the right amount of oxygen and you can feel constantly tired and lethargic because there are not enough vital nutrients being carried in the blood.

Breathing incorrectly can also affect the levels of carbon dioxide - or CO2 - in the blood. While oxygen is important for your body to function properly, CO2 is just as vital, since a certain level of CO2 is also necessary for your cells to maintain the correct level of acidity and to function properly. Improper breathing can produce a variety of symptoms including: mental fog, dizziness, numbness, anxiety, chest pain, digestive problems, irritable bowel, neck and shoulder pain, etc.

On the other hand, breathing properly affects virtually every part of the body. It means that your body is being supplied with the right amount of oxygen, replenishing the brain and other vital organs with essential nutrients. Breathing properly reduces stress levels, tension and anxiety; increases feelings of calmness and relaxation while improving focus and concentration. It also boosts immune system against infections and illnesses, eliminating toxins in your system, fueling overall energy



production of your body. It furthermore improves bowel function and increases metabolism, aiding in digestive system.

How to tell if you are breathing properly? Well, it's simple. Lie flat on your back, stand up straight, or sit up straight in a chair. Place your hand just below your ribs, on your abdomen. Breathe as you normally do. Notice: Does your hand on your abdominal area rise? Or does your upper chest rise? If your abdomen rises and your chest stays relatively flat, you are breathing properly. But if your abdomen barely moves and your chest rises, you are not breathing properly don't panic, just follow these equally simple steps:

To breathe properly, you need to use your diaphragm, the large sheet-like muscle that lies at the bottom of the chest cavity. First, find your diaphragm: Sit comfortably or lie on your back on the floor. Place your left hand on your upper chest and your right hand on your abdomen, in the 'gap' of your rib cage. Now, breathe in through your nose, counting to four. Picture a balloon in your belly that you're inflating with the air you are inhaling. Hold the breath for a few seconds. Then, exhale slowly through your mouth, counting to four. Picture letting the air out of your belly balloon. Only your right hand should go up and down, while your left hand remains still as it is on your chest. And, that's it! Practice this exercise for a minimum of five minutes at a time. at least two or three times a day. You already have the key for a healthier & happier life and you will always have it, as long as you keep breathing properly!



health





fashion











LOVE IS IN THE AIR ight spring pink lace shawl.

fashion

DAY TO EVENING Wear this pink sleeveless top with dangling earrings and necklace for a night out.

-





places

Glory Of The Pink City



Jaipur is the capital and largest city of the Indian state of Rajasthan in Northern India. It was founded on November 18, 1727. The city has a population of 6.66 million, making it the tenth most populous city in the country. Jaipur is also known as the Pink City of India.

The city of Jaipur was founded by Jai Singh II, the Raja of Amer who ruled from 1688 to 1743. He planned to shift his capital from Dausa, 51 km from Jaipur, to accommodate the growing population and increasing scarcity of water. Jai Singh consulted several books on architecture and architects while planning the layout of Jaipur. The construction of the city began in 1727 and took four years to complete the major roads, offices and palaces. The city was divided into nine blocks, two of which contained the state buildings and palaces, with the remaining seven allotted to the public. Huge ramparts were built, pierced by seven fortified gates.

During the rule of Sawai Ram Singh, the city was painted pink to welcome prince Edward VII and Queen Victoria. Many of the avenues remained painted in pink, giving Jaipur a distinctive appearance and the epithet Pink city.

The pink city is rich in heritage, culture and architecture. With splendid fortresses, majestic palaces, and tranquil temples; Jaipur is one of the best tourist destinations in Asia.

The best time to visit this place is between October and March. Since the weather is pleasant during these months it allows one to explore more of this place without getting scorched in the seething heat. The city of Rajputs is well known for its fairs and fests that are held on a grand level. The festivals include kite festival, camel festival, teej, gangaur, elephant festival, to name a few. The city witnesses maximum tourists during these days. To add onto its liveliness, this place has brilliant bazaars filled with bright turbans and ethnic attire, hand-dyed and embroidered textiles, pretty jewellery and delicious food. All these things can draw anyone towards them. Dressed in pink, this royal city of Rajasthan, Jaipur is the apt blend of heritage, palaces, culture and art and the flamboyance of this place can be experienced only by visiting it.



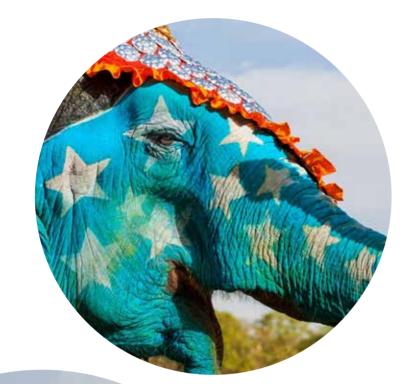


places

Hawa Mahal, 'Palace of Winds' was constructed by Maharaja Sawai Pratap Singh in 1799 in the Choupad area. Hawa Mahal has 953 windows to provide ventilation.

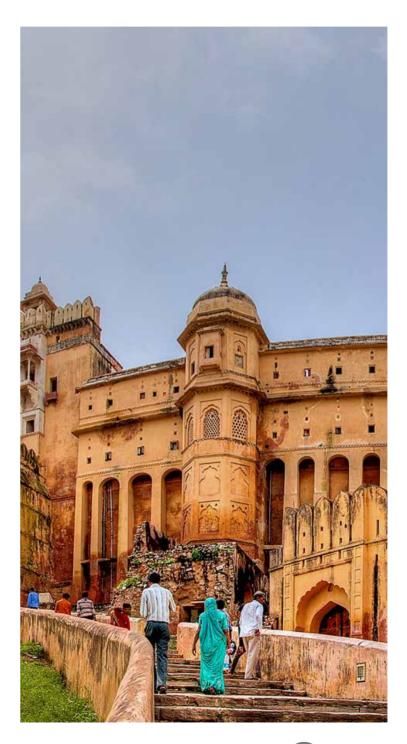
places

The elephant ride of Jaipur has many to offer. It will take you through fields, fortress and to the camp in the middle of Aravali forests. The picturesque landscape and the stunning beauty of the forest will elevate your spirits.





Visiting Amer Fort



places

Amer Fort is located in Amer, which is around 11 kilometers from Jaipur. It was constructed by Raja Mansingh in the year 1592. It was later expanded by Raja Jai Singh I. The red sandstone and marble stone construction reflects a blend of Hindu-Muslim architecture. This magnificent fort is divided into four main sections, each with its own entrance and courtyard. The main entrance faces east and there are three more entrances. One of the courtyards has the Public Audience Hall, called the Diwan-i-AAm. The place provides you an opportunity to ride on an elephant. Though it is only a ten-minute walk to the fort, which is uphill, you will want to try it on the elephant.

The fort stands on the rocky hill of Cheel ka Teela, also known as Hill of Eagles that overlooks the Jaipur and is situated next to the Maota lake. It was the original home of Rajput royalty until Jaipur city was constructed, and contains a number of breathtaking palaces, halls, gardens and temples. Inside, the elaborate mirror work adds to the grandeur. Inside the palace the state rooms have been restored and can be fully explored. Highlights include the chamber of a thousand mirrors which is probably the most beautiful of all of the inner rooms which supposedly can be full-lit just by a single candle. In one of the rooms, there is a mesmerizing carving of Ganesha, Hindu Elephant god, carved from a single piece of coral. In all its glory, Amer Fort feels like something out of a fairy tale, except, it is quite real.

Grand **Opening In** Georgia



Elit Electronics - a long-term loyal Georgian partner of Bosch Company - has opened one of the biggest electronic and white goods mall in the newest, luxirous shopping center East Point in Tbilisi on the 14th of January.

Great opening ceremony with fantastic acrobatic shows, cocktail and surprises was attended by the representatives of Ministries, press and media and was then broadcasted on all national TV channels.

Dr. Michael Schöllhorn, the COO and Member of the Board of Management of BSH Company, Mr. Norbert Klein, the CEO and Member of the Board of Management of BSH Turkey, Mr. Arek Erzurumluoğlu, the Vice President of Sales&Marketing Department for Central Asia&Caucasus region represented Bosch Company at the ceremony and opened Bosch brand shop and live cooking area within the new Elit Electronics shop.

Bosch brand shop in East Point was specially designed to show the consumer all technological advantages of Bosch home appliances at a glance: shining dishwashing results, water saving washing technology i-Dos, energy efficient 'green' appliances, freshness preserving VitaFresh cooling technology and many more. A popular professional Georgian chef Nino demonstrated perfect baking and cooking results with new 8 built-in series appliances in the live cooking area. All guests could enjoy freshly baked guince dessert and smoothies prepared with the help of Bosch MUM kitchen machine.

Bosch live cooking area will promote Bosch innovative technologies and please many consumers with amazing treats all year round.

Be The Digital Transition You Want To Experience At BSH



The future is digital at BSH – everybody attending the first BSH Global Digital Conference (GDC) agreed on this when they met in Warsaw at the GLOBA start of December. The event's target group comprised some 100 selected representatives from countries, regions, brands, product divisions, and DIGITAL specific corporate departments that have vital links with the Corporate **CONFER** Digital Transition division, and which are to serve as multipliers and communicators within their fields. The new digital event took a form WARSAW 2015 that bridges the gap between senior management meetings and events that focus on specific issues and topics.

> Mario Pieper, who heads up Corporate Digital Transition, says, "We wanted to use the event to create transparency about our global digital strategy and align it with requirements we see in different regions,

countries, and corporate departments. "The growing importance of digital touchpoints and the transition from the industrial to the digital age represents a challenge for us as a company, particularly given our origins as the manufacturer of analog appliances. However, being able to make an active contribution to this largescale transition represents a tremendous opportunity for us."

The conference ran over two days and focused largely on four topics: 'digital transition at BSH', 'Digitalization of retail', 'Digitalization of consumers', and the 'Importance of connected products'. Consumers can experience digitalization in action in several different ways, for example via solutions and services such as Home Connect. The conference's participants learned about the full portfolio of solutions in addition to current projects being handled by Corporate Digital Transition. They also got to discuss how BSH can, in both the immediate and medium-term future, approach the technical and social changes resulting from digitalization.

BSH CEO Dr. Karsten Ottenberg also sees the transition process as a task that every corporate division must take on: "Only when every division makes its contribution and helps implement our digital strategy can we, as a corporation, make the most of and enhance our competitive advantage. In this regard, the Global Digital Conference has made and will continue to make a tremendous difference."

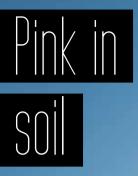






news





Pink Geyser in Yellowstone National Park in the United States. The presence of manganese and iron oxides around its vent, turn water and steam into pink color. It is also susceptible to seismic activity.

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In 1897, dentist, Dr. William Morrison and candy maker John C. Wharton invented a device that melted sugar and blew it through a fine screen and created the first cotton candy ever!



Sweet





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cover story

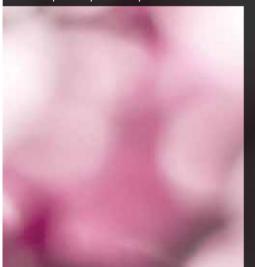
Lac Rose in Senegal. Astonishing pink color of the lake is caused by the presence of a type of algae that produce a red pigment. The lake is currently under consideration by UNESCO as a World Heritage Site.

Pink in sakura

In Japan, sakura symbolize clouds due to their nature of blooming all together, besides being an enduring metaphor for the ephemeral nature of life, an aspect of Japanese cultural tradition that is often associated with Buddhist influence. It is also embodied in the concept of mono no aware, a Japanese term for the awareness of impermanence or transience of things, and both a transient gentle sadness at their passing as well as a longer, deeper gentle sadness about this state being the reality of life.

The transience of the blossoms, the exquisite beauty and volatility, has often been associated with mortality and graceful and readily acceptance of destiny and karma; for this reason, sakura are richly symbolic, and have been utilized often in Japanese art, manga, anime, and film, as well as at musical performances for ambient effect.

During World War II, the cherry blossom was used to motivate the Japanese people, to stoke nationalism and militarism among the populace. Even prior to the war, they were used in propaganda to inspire Japanese spirit.



From the end of March to early May, sakura bloom all over Japan, and around the first of February on the island of Okinawa. The blossom forecast is announced each year by the weather bureau, and is watched carefully by those planning hanami as the blossoms only last a week or two. In modern-day Japan, hanami mostly consists of having an outdoor party beneath the sakura during daytime or at night.



Every woman deserves to be a princess. Happy women's day!

Bosch dishwasher perfectly takes care of the dishes, without you having to do anything! So that you can be at any place & time you like!



www.bosch-home.com



A Fun And Challenging Sport!

Indoor climbing is an increasingly popular form of rock climbing performed on artificial structures that attempt to mimic the experience of outdoor rock.

The proliferation of indoor climbing gyms has increased the accessibility, and thus the popularity, of the sport of climbing. Since environmental conditions can be more conand friendlier introduction to the sport.

Indoor climbing has also seen an increase in popularity in areas with rainy climates where climbing outdoors is sometimes difficult. Besides offering an alternative during inclement weather, many working adults find that they can get to the gym after work and still climb even though it is too dark outside.

Climbing facilities provide a controlled, supervised environment where novice through professional

The first indoor climbing gym in the U.S. and Canada was established in Seattle in 1987.

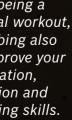
With indoor climbing you get the best possible workout. sport demands, and you will learn mental control along with your improved climbing skills. As an exercise you and both fast and slow twitch muscles are required. So, climbing exercise engages and works all muscle groups simultaneously, while using and improving balance and

Some may feel that working out at a fitness center is a little boring; but exercise with climbing is always new, chalroutes are rated by their level of difficulty, ranging from 5.7 (suitable for novices) to 5.14 (expert only).

An option at many gyms, bouldering does not require a harness, rope or a belay partner. Bouldering routes are close to the ground and use a crash pad as a protective mat below you. It is a great way to build skill because only ate the simplicity of it; skilled climbers like the challenge of more difficult routes.

Also you benefit from the social aspect you experience at a climbing gym or your own home climbing wall. It's a place home climbing wall room or a climbing gym location offers a pleasurable setting for parties or small groups of friends.

On top of being a perfect physical workout, indoor climbing also helps you improve your concentration, determination and problem-solving skills.



sport

about elly

Genre: Drama, Mystery, Thriller Director: Asghar Farhadi Stars: Golshifteh Farahani, Shahab Hosseini, Taraneh Alidoosti Language: Persian, German Release date: 2009 Runtime: 119 min.

About Elly is a stunning surprise package, profound in utterly unexpected ways.

> Colin Covert, Minneapolis Star Tribune

'About Elly' is the the fourth film of Asghar Farhadi, which won him the Silver Bear for the Best Director at the 59th International Berlin Film Festival and also Best Picture at the Tribeca Film Festival. Film theorist and critic David Bordwell called 'About Elly' a masterpiece.

According to director Asghar Farhadi, the film was not accepted for one Japanese film festival, since the movie's depiction of Iran was quite different from the idea that most foreign people tend to have of this country. The film was hailed critically upon the release in its home country. One year after its release, it was voted the 4th greatest Iranian movie of all time by the national society of Iranian critics.

'About Elly' confirms Farhadi's shrewd judgment of pace, dramatic technique and formal control of ensemble cast which includes Golshifteh Farahani, Peyman Moaadi and Shahab Hosseini from his Oscar-winning film, "A Separation".

Plot

A group of middle-class Iranian friends travels to the shores of the Caspian Sea on a three-day vacation. There are three couples: Sepideh and her husband Amir, who have a young daughter; Shohreh and her husband, who have two young children, including son, Arash; and Nazy and her husband. The trip is planned by Sepideh, who brings along her daughter's kindergarten teacher, Elly, in order to introduce her to Ahmad, a divorced friend, visiting from Germany. They all go to a seaside mansion that Sepideh has booked, but the woman in charge tells them that the owners are due to return the next day, so they won't be able to stay there after all. She suggests that they stay in a deserted beach-front villa instead.

Elly is a little shy, but she begins to feel attracted to Ahmad, who also seems to have feelings for Elly. While on the trip Elly says that she has to return to Tehran because her mother has been recently submitted to the hospital for heart surgery. Sepideh, however, doesn't want her to leave and hides her luggage. One of the mothers asks Elly to watch the children playing in the sea. Later, Arash is found floating in the sea and Elly is nowhere to be seen. Arash is resuscitated, but the group doesn't know whether Elly has drowned or has just left for Tehran. However, things are not as they seem, as it turns out that Sepideh has been lying about certain facts concerning Elly.

cinema







Ahmad: A bitter ending is better than an endless bitterness...

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technology

History Of Irons At A Glance

Many objects have been used for thousands of years to remove wrinkles and press clothing, for much of that time only the wealthy had their clothes so treated. Because the use of such implements was hard and laborious, only the rich could afford to employ people to do the work.

In about 400 B.C., Greeks used a goffering iron to create pleats on linen robes. Romans had several tools similar to the modern iron. One was a hand mangle. This flat metal paddle or mallet was used to hit clothes. The wrinkles were removed by the beating. The ancient Chinese also had several primitive types of irons, including the pan iron. This iron had an open compartment with a flat bottom and a handle. The compartment held hot coal or sand, which heated the bottom of the pan iron. It was moved across clothing to remove wrinkles.

What contemporary consumers would recognize as an iron first appeared in Europe by the 1300s. The flatiron was comprised of a flat piece of iron with a metal handle attached. To heat the iron, it was held over or in a fire until it was hot. When a garment was pressed with the flatiron, it was picked up with a padded holder.

The first electric iron was patented by Henry W. Seeley in 1882. The electricity stimulated the iron's internal coils. By the end of 19th century iron technology had progressed considerably. In 1903, irons with electric cords directly attached to the iron were being sold. In the 1920s, Joseph Myers improved the iron and cord by adding an automatic heat control made of pure silver. And finally in 1926, the steam iron was introduced by the Eldec Company. Steam made it easier to smooth dry stiff fabrics. Previously the user sprinkled water on dry clothing, or clothing had to be ironed when damp. The steam irons employ a water tank that allows heated water vapor to be created and applied through small holes on the sole plate. Steam irons did not become popular until the 1940s.

Today, irons have become so advanced that 19th century folks would see them as some sort of alien device! And Bosch, creates one of the most powerful and precise hi-tech irons in the world, with numerous extra features, in addition to expressive design.



Beneath the gently gliding CeraniumGlissae soleplate, the unbeatable interplay comes into effect between the pure power and precision. While 3100 watts power ensures short heating-up times and maximum performance, enabling PulseSteam feature activates the three intensive 230 g steam shots that guarantee to smooth out any type of crease even at the most narrow and hard-to-reach parts. The AntiShine function prevents from forming shiny patches on textiles, giving you a gentle and safe way for ironing temperature-sensitive garments.

The CeraniumGlissee soleplate with AdvancedSteam System, glides smoothly over the textiles thanks to the innovative arrangement of the channels and holes that distribute the steam. 4AntiCalc system ensures high performance of your iron for a long period of time by preventing any damage that may be caused from water containing limescale particles. The i-Temp Advanced setting provides the perfect combination of heat and steam for all textiles suitable for ironing, so you wouldn't have to pre-sort your laundry.

A World Without Traffic Accidents

A self-driving car is an autonomous vehicle capable of fulfilling main transportation capabilities of a traditional car. As an autonomous vehicle, it is capable of sensing its environment and navigating without human input. The first self-sufficient cars appeared in the 1980s, with Carnegie Mellon University's Navlab. Since then, numerous major companies and research organizations have developed working prototypes of autonomous vehicles.

Today, some of the biggest names in technology world are putting lots of resources into the development of autonomous car technology, including Google, Volvo, Daimler, Tesla and Apple. And according to the market research firms' findings, there will be over 20 million autonomous vehicles on the road by 2025. Google is the leader in self-driving car technology. According to the most recent report from Google on its self-driving car project, there are 53 self-driving Google cars on the streets and these cars have already logged 2.1 million kilometers without any driver assistance or incident.

Technology giants are so into self-driving cars because of the magnitude of their potential benefits. Among the most important benefits there are: avoidance of traffic collisions caused by human driver errors such as reaction time, tailgating, rubbernecking and other forms of distracted or aggressive driving; increased roadway capacity and reduced traffic congestion due to reduced need for safety gaps, and the ability to better manage traffic flow; relief of vehicle occupants from driving and navigation chores; and the list goes on.

It seems that, in a decade or so, our lives are going to fundamentally change, thanks to self-driving car technology.



technology





Russian Vinaigrette

A full-fledged, traditional Russian beet salad made from boiled vegetables. Super delicious, cheap and not the mention easy to prepare!

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- 2 tablespoon sunflower or olive oil
- 1 tablespoon vinegar
- 1 small onion, finely chopped (about 1/2 cup)

PREPARATION

In a medium pot, boil beets for 1 hour or until it can easily be pierced with a knife. In a separate pot, boil potatoes and carrots about 30 minutes or until a knife goes smoothly through the potatoes. Drain the vegetables and refrigerate or let them stand until they cool to room temp (or cooler). Peel the skins from the potatoes, beets and carrots, than one by one dice beets, potatoes, carrots, onion with cube cutting attachment. Place diced beets in a separate bowl. Mix beets with 1st tablespoon of sunflower Oil separately, so that beets coloring will not get on the other ingredients as much. Mix together beets and the rest of ingredients with the 2nd tablespoon of sunflower or olive oil and 1 tablespoon of vinegar. Refrigerate until ready to use.

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