SRMS

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CAMPUS-ANVESHAN

College of Engineering, Technology & Research

EDITORIAL BOARD

E-NEWSLETTER

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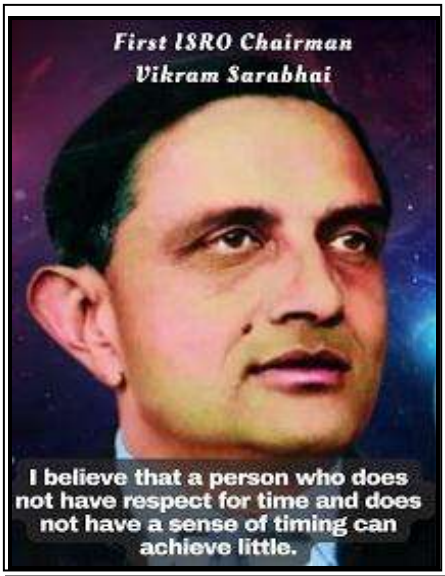

Principal's Desk

Shri Ram Murti Smarak College of Engineering, Technology & Research is one of the top-notch colleges in UP's west zone. It is focused on continual, multi-faceted growth of the student of the student. The initiative and efforts are taken to motivate and enrich every student to develop so that they step out as a complete individual well versed to face the completive world ahead and with stand to accomplish heights of success.

We aim to create a secure and challenging environment, nurturing students with values and culture leading them to be a completely developed citizen.

It is my privilege to lead my family of faculty members in honing, channelising and shaping the inherent talents and capabilities of each of the students at SRMSCET & R. We as a whole, feel proud of all of our students and alumni, who are now part of a vibrant community that shares knowledge, experience and enthusiasm to elevate one another.

"Success is not final; failure is not fatal: it is the courage to continue that counts"

-Winston Churchill

With these words I would like to give my best wishes to all the students as we believe in continuous development and strive to carry on the best efforts and endeavours towards the benefit of the students.

Dr. L. S. Maurya

Principal

Published by

SHRI RAM MURTI SMARAK COLLEGE OF ENGINEERING, TECHNOLOGY& RESEARCH

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WORLD ENTREPRENEURS' DAY

SRMS ENGINEERING & RESEARCH COLLEGE CELEBRATES WORLD ENTREPRENEURS' DAY WITH INSPIRING SESSIONS & INSIGHTS

SRMS College of Engineering, Technology and Research, **Bareilly** celebrated World Entrepreneurs Day with an array of informative sessions. The event aimed to memorize the bravery, endurance & creative thinking of successful entrepreneurs, who has added to the economic growth of the country.

Dr LS Maurya, Principal CETR; **Dr Rajeev Kumar Pandey**, Chief proctor; **Er Ankit Khandelwal**, DSW; **Er Manvi Mishra**, HOD CSE; **Er KK Agarwal**, HOD Basic Science along with all faculty members and students were present during the event.

highlighted the difference between business & entrepreneurship, while emphasizing the growth potential in small ventures. Essential skills such as communication, leadership, teamwork etc were also discussed. Later, students explored inspiring life stories of business legends including Dhirubhai Ambani, Falguni Nayar &Vijay Shekhar Sharma. During the interaction, students shared their ideas through presentations and gained a broader perspective on trending topics. Adding a creative touch, **Creations Club** organized poster making competition on the topic '**Entrepreneurship Inside the Campus**', wherein students conveyed powerful messages through their artistic expressions.

Finally, the winners were announced, wherein B Tech-CS students of Batch 2022 namely **Nikita Tripathi** grabbed first position while **Harsh Saxena** &**Yash Garg** secured second & third position respectively. The event successfully encouraged students to develop new ideas, pursue their passions and excel in their future endeavours.

INDEPENDENCE DAY

SRMS TRUST INSTITUTIONS CELEBRATES INDEPENDENCE DAY WITH GREAT GUSTO & GRANDEUR

With the spirit of freedom and love for the nation, SRMS Trust Institutions & SRMS College of Engineering, Technology & Research (CETR) Bareilly celebrated 77th Independence Day with great enthusiasm on August 15, 2023. The celebration not only showed unity and devotion, but also carried the spirit of Azadi Ka Amrit Mahotsav under the initiatives of Meri Mati Mera Desh and Har Ghar Tiranga. The event began with floral tribute to Late Shri Ram Murti ji and our beloved Bapu Mahatma Gandhi, followed by flag hoisting, performed in all the SRMS Trust Institutions by Shri Dev Murti, Chairman SRMS Trust in the presence of Aditya Murti, Trust Secretary; Er Subhash Mehra, Trust Advisor; Dr Prabhakar Gupta, Dr LS Maurya, Principal CETR; Professor Rintu Chaturvedi, Principal SRMS College of Nursing & Heads of Departments of the flag hoisting ceremony was performed.

The one-day celebration proceeded with a national anthem, signifying unity, togetherness and brotherhood. The highlight of the celebrations at all SRMS Trust Institutions was the student's choir group, who enchanted the gathering with heartfelt and emotional patriotic songs in their melodious voices. Later, Shri Dev Murti delivered a motivating speech,

OATH CEREMONY / MOCK INTERVIEW

AZADI KA AMRIT MAHOTSAV

On account of **77th Independence Day** while marking the closing ceremony of **Azadi Ka Amrit Mahotsav**, **SRMS College of Engineering Technology & Research (CETR), Bareilly** recently organized a **Panch-Pran Oath Ceremony** (https://merimaatimeradesh.gov.in/) on the theme "**Meri Mati Mera Desh**" & "**Har Ghar Tiranga**", wherein **Dr LS Maurya**, Principal of CETR, along with faculty members, staff, and students of the college took oath to honor and protect our beloved county, India. The **Panch-Pran of Amrit Kaal includes—Goal of Developed India**; **Remove any trace of colonial mindset**; **Take pride in our roots**; **Unity** & **Sense of duty among the citizens**.

With a strong sense of love for the nation, the oath ceremony was an apt example of Unity in Diversity, which concluded with great success, instilling the feeling of patriotism among everyone. The ceremony was a wonderful way to show respect to our motherland, wherein everyone felt pride in flying the Tiranga in their homes. This remarkable commitment and patriotism towards the motherland echoed as a symbol of unity and devotion.

MOCK INTERVIEW

SRMSCET & R conducted a one-week mock interview from 26th August to 31st August for the Final year students, the purpose of which was to prepare the students for the upcoming placement activities for various IT companies.

The mock included group discussions, technical rounds and HR rounds as well.

Datafication

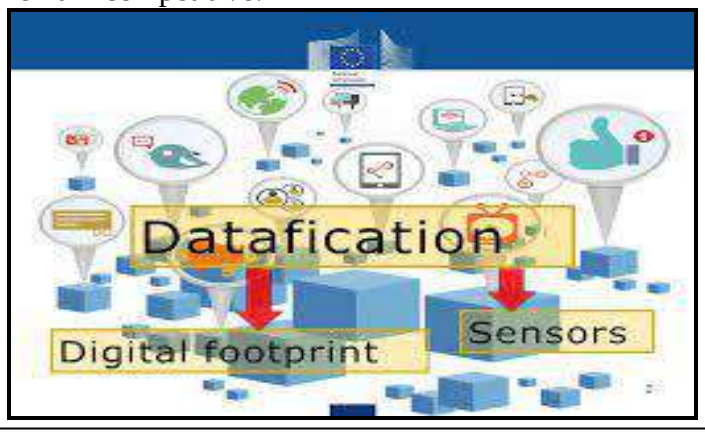
Datafication is a current technological trend that aims to transform most aspects of a business into quantifiable data that can be tracked, monitored, and analysed. It refers to the use of tools and processes to turn an organization into a data-driven enterprise.

The term "datafication" was introduced by Kenneth Cukier and Victor Mayer-Schöenberger in 2013 to refer to transforming invisible processes into data that companies can use to optimize their business.

Why Is Datafication Important?

Organizations can only keep up with the latest technological advancements if they turn to datafication. Companies across industries can datafy to improve many of their critical processes. Once these processes become measurable, optimization is achievable in an instant.

Datafication makes it possible for businesses to improve operations to increase productivity and pad their revenue. At the micro level, it can help organizations accomplish day-to-day tasks while maximizing resources. At the macro level, it can streamline current processes, allowing users to remain competitive.



Current Applications of Datafication

Datafication is no longer just a buzzword because of its numerous applications across multiple industries that include:

Human Resource Management

Companies can gather data from mobile phones, social media, and apps to identify potential talents and analyze their characteristics, including their personalities and risk-taking profiles. Rather than making applicants take personality tests, datafication can measure analytical thinking to see if candidates match the company culture and roles they are applying for. Datafication can lead to the development of new personality measures that recruiters can use.

Customer Relationship Management

Enterprises that use customer data also benefit from using datafication tools and strategies to understand their clients. They can craft appropriate triggers relevant to their target audiences' buying behaviors and personalities.

Datafication lets companies gather data based on the tone and language potential customers use in phone calls, emails, and social media.

Commercial Real Estate

Datafication can also prove useful for those in the real estate industry, particularly in commercial real estate.

Real estate companies can use datafication tools and strategies to gain in-depth insights into various locations. Thus, they will know if the piece of property they are eyeing is ideal for a client who wishes to put up a profitable business.

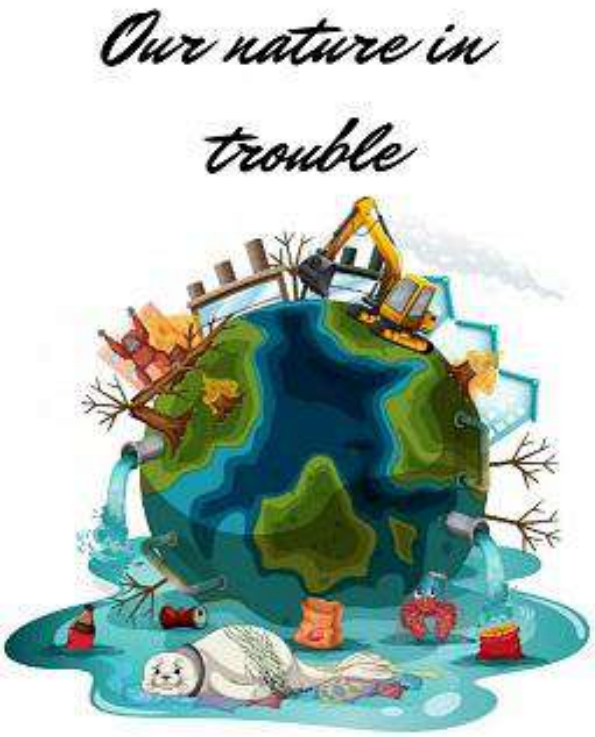
Financial Service Provision

Perhaps among all industries, the financial services sector can benefit most from datafication. Insurance agencies employ datafication to understand a person's risk profile and update their business models. The banking industry can also use it to predict a person's ability to pay a loan or mortgage.

Ms. Monica Mitra
Assistant Professor
(CS Dept.)

FACULTY CORNER

SAVE OUR PLANET



Climate change is happening,
All the nature's cycle are disturbing,
To save the earth we start to recycling, reusing and reducing.

Our nature in troubling,
Hurricane, floods and droughts are destroying,
To save the earth we start to awaring, knowing and awakening.

Keep eye on electric cars, solar panels,
These are the sustainable ways to save the earth climate.
If this will be adopted,
Our earth will be protected.

Our Earth is beautiful,
Our Earth is mine,
Don't forget, this is for life.

Dr. Smita Saxena
Assistant Professor
(Basic Science Dept.)

IMPORTANT NATIONAL & INTERNATIONAL DAYS & DATES

1 August- World Wide Web Day

1 August- World Lung Cancer Day

3 August- National Watermelon Day

6 August - Hiroshima Day

9August - Quit India Day

9 August - Nagasaki Day

9 August- National Book Lover's Day

10 August - World Lion Day

12 August – International Youth Day

13 August - World Organ Donation Day

14August - Youm-e-Azadi (Pakistan Independence Day)

15 August - National Mourning Day (Bangladesh)

15 August – Independence Day in India

17 August- Malayalam New Year

17 August- Afghanistan Independence Day

19 August - World Humanitarian Day

20 August - World Mosquito Day

23 August- ISRO Day

26 August - Women's Equality Day

29 August - National Sports Day

29 August - World Mosquito Day

31 August- Sanskrit Diwas

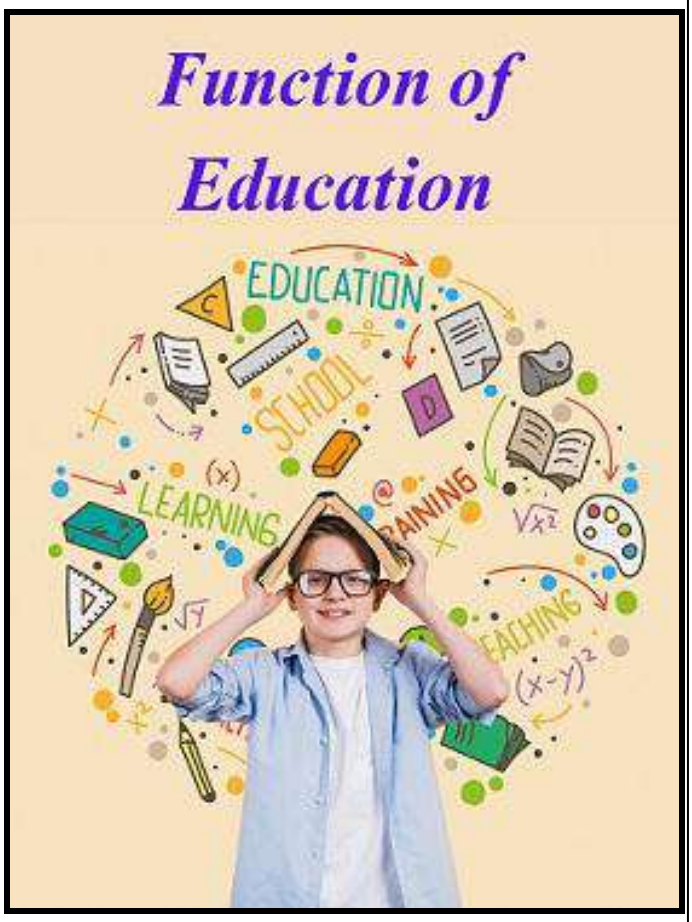
FESTIVALS DAYS & DATES

August 17 - Onam (Kerala)

August 30 - Raksha Bandhan (India)

FACULTY CORNER

TWO-FOLD – Function of Education



"Intelligence plus character –that is the goal of a true Education".

The progress of a society depends chiefly on the kind of education given to its children and youths. In last few decades it was a widely discussed question whether education should be value oriented or job oriented. The traditional educational system was rejected on the ground that it produced only dump book-worms who failed in practical life.

Today there are a split in two fold-function of the education which should be to provide a noble life and dignified career. Now a day there is a weed-burst of technical and professional courses. Still, there is no surely that the person will be able to get a job, he is studying for.

Even if he gets the job of his choice, he is found unable to lead a noble life. The professional institutions don't include and morals in aspirants.
As a result a generation of successful professionals but unsuccessful human beings is growing fast, through exceptions are there.

This growing indifference to a life of values provides to be fatal to both social and domestic life.

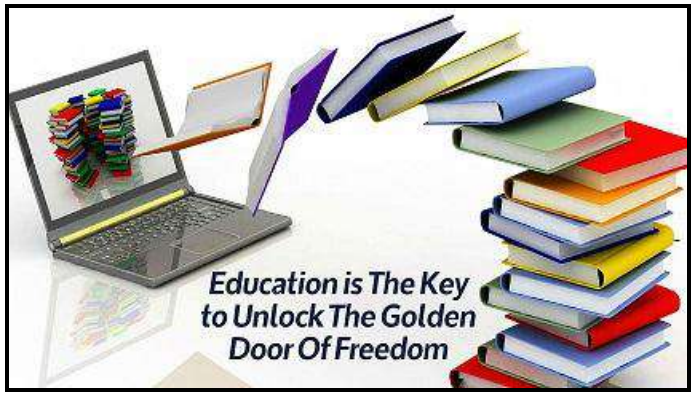
A host of youngsters are ready to sacrifice their family life for the sake of high-profile career and position. Therefore, the society today, is not cultured and humane in proportion to the increase in educational and other facilities.

position. Therefore, the society today, is not cultured and humane in proportion to the increase in educational and other facilities.

A good livelihood and noble values make a worthy human being. The world of education will attain its entirely only when life and livelihood are its inseparable parts.
If education is associated with livelihood alone, a crop will split personalities will be harvested. It will not make society perfect.

The first and foremost function of education must be to raise a generation of good human beings. The aim of marking doctors, engineers, and scientists should be next order. Only then a society will attain perfection and maturity.

"There are two educations; one should teach us how to make a living and the other how to live".



The functions of education are constantly evolving to meet the needs of the society. In the future, education is likely to become even more important as we face the challenges of climate change, globalization, and technological change.

Mr. Sachin Verma
Lab Instructor
(CS Dept.)

FACULTY CORNER

CHANDRAYAAN 3 SEARCHING ON THE MOON?

Chandrayaan 3 is a lunar exploration mission by the Indian Space Research Organisation (ISRO). It consists of a lander named Vikram and a rover named Pragyan. The mission's main objectives are to:

- Search for water ice in the lunar polar regions.
- Study the lunar surface and its composition.
- Investigate the lunar environment.
- Demonstrate new technologies for future lunar missions.

The lander and rover are equipped with a variety of sensors to help them achieve these objectives. Some of the key sensors include:

- Terrain Mapping Camera (TMC): This camera will map the lunar surface in high resolution.
- Laser Retroreflector Array (LRA): This array will reflect laser pulses from Earth, allowing scientists to precisely measure the distance between the Earth and the Moon.
- Alpha Particle X-ray Spectrometer (APXS): This spectrometer will analyze the elemental composition of the lunar surface.
- Surface Thermophysical Experiment (ChaSTE): This experiment will measure the thermal properties of the lunar surface.
- Rover Hazard Detection and Avoidance Camera (RHDA): This camera will help the rover avoid obstacles on the lunar surface.

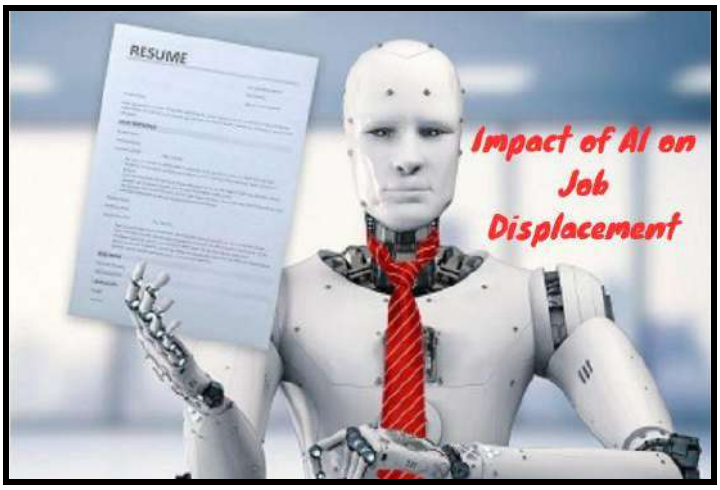
Here are some of the other sensors that are installed in Chandrayaan 3:

- Magnetometer: This sensor will measure the magnetic field of the Moon.
- Charged Particle Detector: This sensor will measure the charged particles in the lunar environment.
- Neutral Mass Spectrometer: This sensor will measure the neutral particles in the lunar environment.
- Near-Infrared Spectrometer: This spectrometer will measure the near-infrared radiation emitted by the lunar surface.
- High-Resolution Camera: This camera will take high-resolution images of the lunar surface.

The Chandrayaan 3 mission is a major step forward for India's space program. It is the first time that India will attempt to land a spacecraft on the lunar south pole. The mission is expected to make significant contributions to our understanding of the Moon and its environment.

Mr. Umesh Kumar
Lab Instructor
(CS Dept.)

THE IMPACT OF AI ON JOB DISPLACEMENT



Introduction:

Artificial Intelligence (AI) has rapidly advanced in recent years, revolutionizing various industries and transforming the way we live and work. While AI brings numerous benefits and opportunities, there is growing concern about its potential to automate tasks traditionally performed by humans, leading to job displacement. In this article, we explore the implications of AI on employment and delve into the complex relationship between technology and the workforce.

The Rise of AI:

Artificial Intelligence refers to the development of computer systems capable of performing tasks that typically require human intelligence, such as decision-making, problem-solving, and learning from experience. Machine Learning, a subset of AI, enables algorithms to improve their performance over time by analyzing large datasets. As AI algorithms become more sophisticated and capable, they are increasingly being deployed across various sectors, including manufacturing, transportation, customer service, healthcare, and finance.

Job Displacement:

The advent of AI technology has sparked concerns about job displacement and its potential impact on the workforce. As AI systems become more proficient at performing repetitive and routine tasks, there is a real possibility that certain job roles may become obsolete. For instance, tasks that involve Data entry, basic customer support, or even certain aspects of manufacturing could be automated with the help of AI-powered systems. It is important to note that while AI may replace certain tasks, it is less likely to fully replace entire job roles. The human element remains crucial in many areas, such as complex decision-making, creative problem-solving, emotional intelligence, and interpersonal interactions. Therefore, the impact of AI on employment is complex and varies across industries and job functions.

Changing Work Landscape:

As AI technologies continue to evolve, the work landscape is undergoing significant transformations. Some job roles may experience a decline in demand, while new job opportunities are created in areas such as AI development, data science, and AI-related fields. However, these new roles often require specialized skills and expertise, which may lead to a skills gap between the jobs eliminated and the jobs created. Consequently, individuals may need to adapt and acquire new skills to remain employable in the AI-driven economy.

Collaboration between humans and AI:

While concerns about job displacement persist, it is important to recognize that AI can also complement human abilities and enhance productivity. By automating mundane tasks, AI systems can free up human workers to focus on higher-value activities that require creativity, critical thinking, and innovation. The collaboration between humans and AI has the potential to drive economic growth and improve overall job quality.

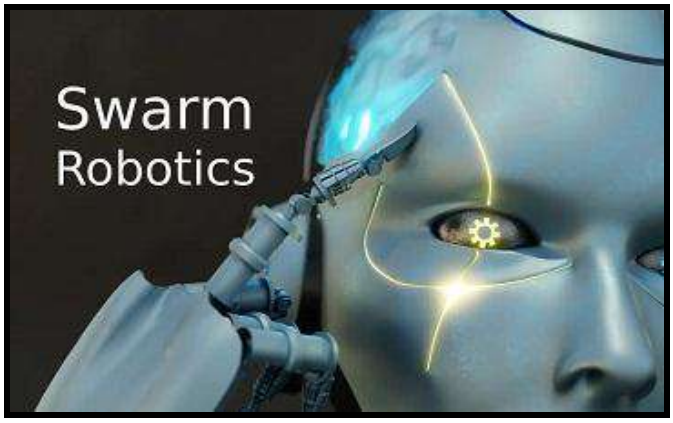
Conclusion:

Artificial Intelligence undoubtedly brings transformative changes to the job market, raising concerns about job displacement. However, the impact of AI on employment is nuanced, with certain tasks being automated while new opportunities emerge in AI-related fields. By investing in skill development, fostering collaboration between humans and AI, and adopting proactive policies, we can navigate the evolving work landscape and harness the potential of AI to create a more productive and inclusive society.

Dev Rastogi
B.Tech CSE
Second Year

STUDENT CORNER

SWARM ROBOTICS



Swarm robotics is a field of multi-robotics in which large numbers of robots are coordinated in a distributed and decentralized way. It is based on the use of local rules, and simple robots compared to the complexity of the task to achieve, and inspired by social insects. The research of swarm robotics is to study the design of robots, their physical body and their controlling behaviours.

It is inspired but not limited by the emergent behaviour observed in social insects, called swarm intelligence. Large number of simple robots can perform complex tasks in a more efficient way than a single robot, giving robustness and flexibility to the group.

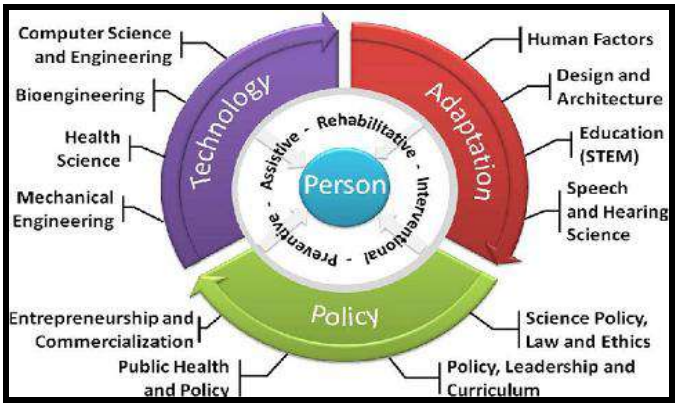
In this article, an overview of swarm robotics is given, describing its main properties and characteristics and comparing it to general multirobot systems.

Relatively simple individual rules can produce a large set of complex swarm behaviours. A key-component is the communication between the members of the group that build a system of constant feedback. The swarm behaviour involves constant change of individuals in cooperation with others, as well as the behaviour of the whole group.

The two other similar fields of study which more or less have the same team structure and almost the same goals are multi-robot exploration and multi-robot coverage.

Utkarsh Gupta
B. Tech (CSE)
Final Year

IMPORTANCE OF INTERDISCIPLINARY APPROACH



A recent research article on quantum computing and photonics emphasizes the applications of the theory of quantized photons in computing and technology development. It has also highlighted the importance of interdisciplinary approach as it described the applications of physical science, electronics and computing. The article started with the statement "The emerging disciplines of study would be interdisciplinary in nature where academic institutions are supposed to excel". That article described the extents of the possibilities for innovations in computing and electronics with quantum photonics. The article also quoted one innovation as "For the first time, scientists now have succeeded in placing a complete quantum optical structure on a chip. This fulfills one condition for the use of photonic circuits in optical quantum computers". The article further highlighted the possible advancements in the development of technology by using the concepts of basic physical science as "Whether for use in safe data encryption, ultrafast calculation of huge data volumes or so-called quantum simulation of highly complex systems: Optical quantum computers are a source of hope for tomorrow's computer technology". Whenever we go through the latest innovations and advancements in science and technologies we found that the contemporary innovations are primarily interdisciplinary in nature. The methodology of teaching institutions must incorporate interdisciplinary projects to meet the demands for skilled and competent work force for the nation on emerging technological frontiers.

Trisha Sharma
B.Tech (CSE)
Final Year

DEVICES FOR A IMPLIFIED LIFE

Introduction:

Smart devices have become an integral part of our daily lives, offering convenience, efficiency, and connectivity like never before. From smartphones and smart speakers to smart home appliances, these devices have revolutionized the way we interact with technology. In this article, we explore how smart devices can enhance our lives and make day-to-day tasks easier and more streamlined.

1. Smart Homes: A New Level of Automation

One of the most significant advantages of smart devices is their ability to transform our homes into smart environments. With connected devices and home automation systems, we can control various aspects of our living spaces remotely and even automate routine tasks. For example, smart thermostats can learn our temperature preferences and adjust accordingly, optimizing energy usage and enhancing comfort. Smart lighting systems can be programmed to turn on and off at specific times or respond to voice commands, offering convenience and energy efficiency. Additionally, smart security systems provide enhanced protection through remote monitoring, motion detection, and real-time alerts.

2. Personal Assistants: Streamlining Daily Tasks

Smart devices equipped with virtual assistants, such as Siri, Google Assistant, or Amazon Alexa, have transformed the way we manage our schedules and stay organized. These personal assistants can perform various tasks, including setting reminders, sending messages, making phone calls, and even ordering groceries or controlling other connected devices. By simply using voice commands, we can streamline our daily routines and focus on more important matters.

3. Health and Fitness Tracking Made Easy

Smart devices play a crucial role in monitoring and improving our health and fitness. From Smart watches that track our heart rate, steps, and sleep patterns to fitness apps that provide personalized workout plans and nutrition guidance, these devices empower us to take charge of our well-being. With real-time feedback and reminders, smart devices motivate us to maintain an active lifestyle and make healthier choices.

4. Enhanced Connectivity and Entertainment

Smartphones, tablets, and smart TVs have revolutionized the way we connect and consume media. With instant access to information, social media, and entertainment platforms, we can stay connected with friends and family, enjoy our favorite shows and movies, and discover new content effortlessly.

5. Energy Efficiency and Environmental Impact

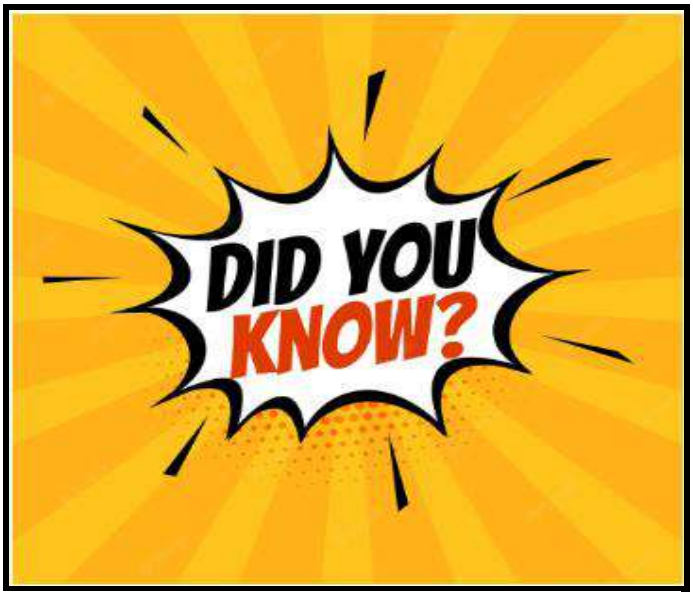
Smart devices offer significant potential for energy conservation and reducing our environmental footprint. Smart thermostats, energy monitoring devices, and smart plugs can help us track and control our energy consumption, leading to cost savings and a greener lifestyle.

Conclusion:

Smart devices have become indispensable tools in simplifying and improving our lives. From creating smart homes that enhance comfort, security, and energy efficiency to personal assistants that streamline daily tasks and provide valuable information, these devices offer unparalleled convenience and connectivity. By embracing the power of smart technology, we can unlock new possibilities, increase productivity, and enjoy a more seamless and efficient lifestyle. However, it is essential to strike a balance and ensure responsible use of these devices to maintain privacy, cybersecurity, and overall well-being.

Shivam Pandey
B.Tech (CSE)
Third Year

DID YOU KNOW?



Question 1: A term in computer terminology is a change in technology a computer is/was being used.
1. development
2. generation
3. advancement
4. growth

Answer: Option 2 – generation

Question 2: The generation based on VLSI microprocessor.
1. 1st
2. 2nd
3. 3rd
4. 4th

Answer: Option 4 - 4th

Question 3: Batch processing was mainly used in this generation.
1. 1st
2. 2nd
3. 3rd
4. 4th

Answer: Option 1 - 1st

Question 4: The rate at which the problem size needs to be increased to maintain efficiency.
1. Ecoefficiency
2. Efficiency
3. Scalability
4. Effectiveness

Answer: Option 1 - Ecoefficiency

Question 5: MIPS stands for?
1. Mandatory Instructions/sec
2. Millions of Instructions/sec
3. Most of Instructions/sec
4. Many Instructions / sec
Answer: Option 2 - Millions of Instructions/sec

Question 6: A type of parallelism that uses micro architectural techniques.
1. instructional
2. bit level
3. bit based
4. increasing
Answer: Option 1 – instructional

Question 7: A parallelism based on increasing processor word size.
1. Increasing
2. Count based
3. Bit based
4. Bit level
Answer: Option 4 - Bit level

Question 8: _____ leads to concurrency.
1. Serialization
2. Parallelism
3. Serial processing
4. Distribution
Answer: Option 2 – Parallelism

Question 9: A term for simultaneous access to a resource, physical or logical.
1. Multiprogramming
2. Multitasking
3. Threads
4. Concurrency
Answer: Option 4 – Concurrency

Question 10: Execution of several activities at the same time.
1. processing
2. parallel processing
3. serial processing
4. multitasking
Answer : Option 2 - parallel processing

Mr. Arun Kumar Sahu
Assistant Professor
(CS Dept.)

HEALTH TIPS

- Eat a healthy diet. This means eating plenty of fruits, vegetables, and whole grains. It also means limiting processed foods, sugary drinks, and unhealthy fats.
- Exercise regularly. Aim for at least 150 minutes of moderate-intensity exercise each week.
- Get enough sleep. Adults need around 7-8 hours of sleep per night.
- Manage stress. Stress can take a toll on your physical and mental health. Find healthy ways to manage stress, such as exercise, yoga, or meditation.
- Take breaks from studying. Don't try to cram all night before an exam. Take breaks throughout the day to relax and clear your head.
- Stay hydrated. Drink plenty of water throughout the day.
- Get regular medical checkups. This is important for detecting and treating health problems early.
- Don't smoke. Smoking is one of the leading causes of preventable death. If you smoke, quit as soon as possible.
- Start playing a sport.
- Lesser your junk food intake.

THE PUZZLE

1- I am whole but incomplete. I have no eyes, yet I see. You can see, and see right through me. My largest part is one fourth of what I once was.
What am I?

Answer

A Skeleton is what is whole but incomplete, have no eyes, yet can see. We can see, and see right through it. The largest part is one fourth of what it once was i.e body.

2- Only for the brave, this one!
This square has eleven letters missing, which you have to replace.
Every row, column AND the main diagonals contain all the letters in the word "BRAVE".
That reminds me, I must see the Postman about all those missing letters.

B	R	A	V	E
	E	B	R	
		V		B
	B	R		
		E	B	

B	R	A	V	E
V	E	B	R	A
R	A	V	E	B
E	B	R	A	V
A	V	E	B	R

Mr. Arun Kumar Sahu
Assistant Professor
(CS Dept.)

FACULTY ACHIEVEMENT

A five days online Faculty Development Program (FDP) was held on "Trends in Technological Intelligence 2023" organized by the Departments of Electronic and Communication Engineering & Electrical Engineering, BBDNIIT, Lucknow, in which Er. Manvi Mishra (HOD, CSE) participated from August 21st- August 25th, 2023.

BABU BANARASI DAS
NORTHERN INDIA INSTITUTE OF TECHNOLOGY, LUCKNOW
Affiliated to Dr. A.P.J. Abdul Kalam Technical University (AKTU College Code : 056)
Approved by All India Council of Technical Education(AICTE)
BBDNIIT

Five Days Online Faculty Development Programme (FDP)
Organized by the Departments of Electronics & Communication Engg. and Electrical Engg. on
"Trends in Technological Intelligence 2023 (T^2I-2023)"

CERTIFICATE OF PARTICIPATION

This is to certify that

MANVI MISHRA

from **SHRI RAM MURTI SMARAK COLLEGE OF ENGINEERING TECHNOLOGY AND RESEARCH BAREILLY UP INDIA** has successfully attended Five Days Online Faculty Development Programme(FDP) on **"Trends in Technological Intelligence 2023 (T^2I-2023)"** organized by the Departments of Electronics & Communication Engineering and Electrical Engineering, BBDNIIT from **August 21 to 25, 2023.**

Prof. Sanjay Kr. Sharma
Convener - T^2I-2023

Dr. V. K. Singh
Chief Convener - T^2I-2023

Date: August 25, 2023

ID : BBDNIIT000065

THINK!!

Education helps us get exposure to new ideas and concepts that we can use to appreciate and improve the world around us and the world within us.