IEEE EDUCATION SOCIETY YOUNG PROFESSIONALS ADHOC COMMITTEE

[Sai Prashanth Mallellu is the YP Representative for IEEE Education Society]

Dear Sai Prashanth,

Welcome to the latest edition of the IEEE Education Society YP Newsletter! As your representative, I am excited to share some fantastic updates and upcoming events with you.
Our board has made a firm commitment to prioritize the needs and interests of our Students and Young Professionals members. To that end, we have made it one of our top priorities in our strategic plan.

We are excited to announce that we will be launching a series of virtual webinars and in-person hybrid workshops in collaboration with some of our YP local groups. Stay tuned for more information on these events, as well as two upcoming competitions that we will be rolling out next month.

Our program, ACES & Student Leadership Forum, is back and better than ever. Keep an eye out for another email with registration details if you're interested in honing your public speaking skills.

Connecting with our members is a top priority for me. I would love to hear your perspectives, ideas, and thoughts, so please don't hesitate to reach out. To make scheduling a conversation easy and convenient, simply click the "Meet the Representative" button below. This will take you to my calendar, where you can select a time that works best for you to connect and chat. I look forward to speaking with you soon!

Lastly, we are currently looking for volunteers for a variety of exciting roles, including content writing, communication specialists, and event moderators. If you're interested in getting involved, please reach out to me at saiprashanth08@ieee.org.

Thank you for being a part of our community, and I can't wait to see what the future holds!

Warm Regards,
Sai Prashanth Mallellu

ACES [Aspire, Connect, Empower and Soar]

ACES (Accelerated Committee Engagement and Success) is an initiative aimed at providing training sessions on various techno-managerial topics conducted by committee members. The primary objective is to offer opportunities for self-improvement while sharing their knowledge with others. These training sessions enable participants to gain a comprehensive understanding of the IEEE organization and the available resources for volunteer leaders. The topics covered in ACES sessions range from technical to managerial subjects, providing essential knowledge in a condensed format, typically lasting up to one hour. The sessions serve as a platform for committee members to enhance their skills and broaden their understanding of different aspects related to their roles within IEEE.

For participants, ACES offers the opportunity to accelerate their knowledge of the IEEE organization, its products, services, and resources. It helps volunteers better comprehend their roles within their local units as well as the broader organizational structure. ACES also serves as a succession tool, nurturing and preparing future IEEE volunteer leaders. It empowers participants to expand their technical knowledge and equips them to serve the diverse range of IEEE user communities. Additionally, ACES provides a platform for networking and engagement among members, fostering collaboration and building relationships. By holding official positions at various levels of IEEE's volunteer organizational structure, ranging from local activities to global volunteer operations, participants in ACES gain valuable experience and contribute to the growth and success of the IEEE community as a whole.

The first session of the ACES is on the topic IEEE VTools and IEEE tools awareness. The event started by Mr.M.Sai Prashanth, YP Representative, IEEE Education Society board on 25th June 2023 at 8:05 Pm IST .
        The speaker gave a brief idea on IEEE tools and he showed , how they can be used. There are many tools like IEEE Xplore, Humanitarian programs, IEEE Member digital Access, e book classics, IEEE Conferences, IEEE.tv, IEEE Potentials, IEEE Member net, my IEEE etc. He explained from the scratch about how to Vtools officer reporting must be done. Volunteers can enter new officers. Officers names are automatically validated and then updated to IEEE database. He explained about IEEE Vtools Annual reporting using the link mentioned below. He also briefed about event reporting(L-31 Event filing) and also showed how to file in IEEE website.

The speaker also showed how to create a new IEEE account and he also stated that there are many benefits of having a IEEE account
1.Set search preferences
2.Save and manage research projects.
3.Save searches and seach history
4.View history of purchased documents
He also explained about IEEE OU Analytics, how to access the new dashboard and ,IEEE Petition portal overview
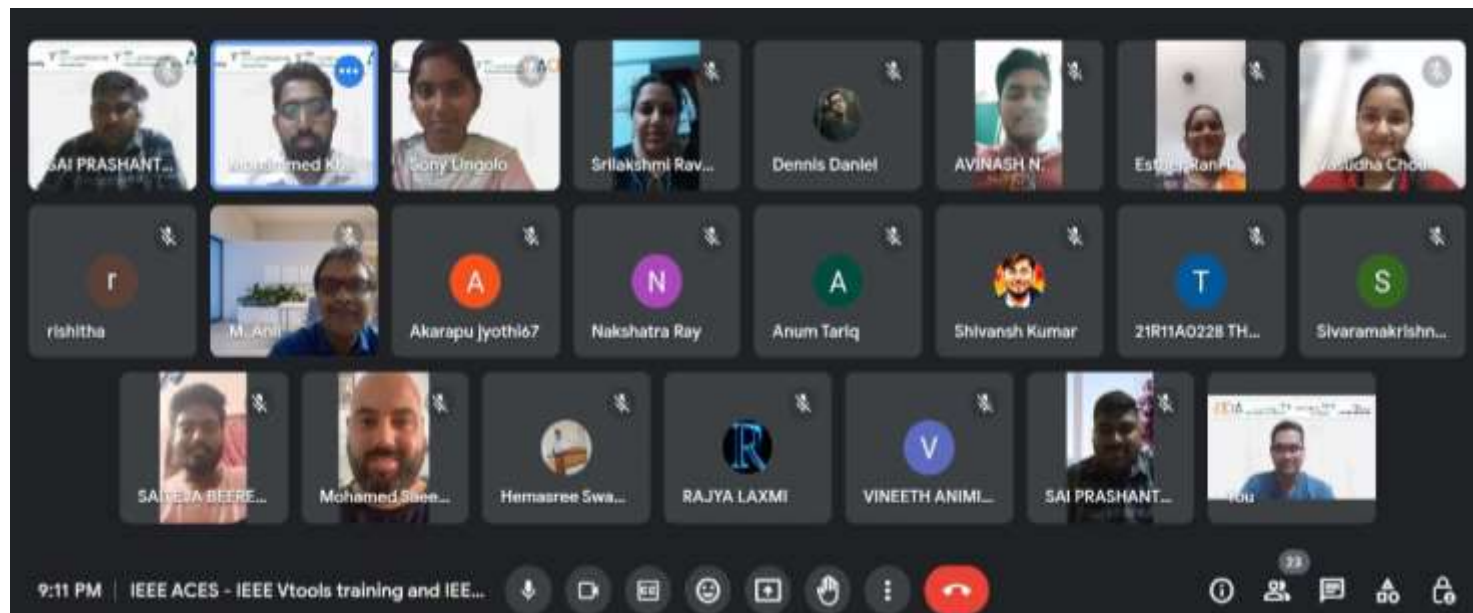 also about IEEE Collabratec.

Officer Reporting: https://officers.vtools.ieee.org/
Activity Reporting: https://sbr.vtools.ieee.org/
Student Benefits: www.ieee.org/students
Webinar trainings: http://bit.ly/ieeewebinars
Meeting submission L31: https://meetings.vtools.ieee.org/main

Through this session, attendees got the clear picture of how to use IEEE tools and vtools reporting. The session was followed by Q&A session and then we presented a token of appreciation to the speaker for his insightful session. The event ended at 9:20 Pm with a group picture of Attendees and Volunteers.

THE ART OF TECHNICAL CONTENT CREATION

We are delighted to bring you the highlights of our recent event, "The Art of Technical Content Creation," which took place on May 12, 2023. The event was organized by the IEEE Education Society YP Adhoc Team, featuring a captivating session by Ms. Ayisha E A, a distinguished member of the team.

Ms. Ayisha E A began the event by posing a fundamental question: "Why content writing?" She emphasized that content writing is not only highly effective but also one of the easiest methods to keep information informative and up-to-date compared to other online tools. During her session, Ms. Ayisha E A outlined the four pillars of content writing: editorial, tone/style, creativity, and client brief. These pillars serve as the foundation for creating impactful and engaging content, allowing writers to effectively convey their message.

In addition, Ms. Ayisha E A provided valuable insights into the essential components that should be included in reports. This includes capturing the event name, date and time, participants, and objectives to ensure comprehensive documentation. Another aspect addressed during the event was minute writing. Ms. Ayisha E A explained that minutes typically describe the events of a meeting, encompassing a list of attendees, activities considered by the participants, and related responses or decisions for those activities.

The speaker also shared her expertise on project proposals, interpreting the key points that should be incorporated into these documents. Moreover, she provided guidance on letter writing, highlighting the important contents that letters should contain. Award nomination writing was another topic covered in the session. Ms. Ayisha E A shed light on the specific contents that must be included for student volunteer awards and student branch/event awards.

Recognizing the importance of research in university careers, Ms. Ayisha E A emphasized the need for a chair that teaches the methodology of research. This allows students to grasp the basic rules of creating research papers. She provided valuable insights on how to initiate a research paper, the essential contents to include, and how to implement ideas and conduct experimental analysis. Throughout her presentation, Ms. Ayisha E A offered clear and comprehensive insights into various aspects of technical content writing, covering letter writing, project proposals, minute writing, and research paper writing. Participants gained a profound understanding of the intricacies of crafting technical content.

The session concluded with an engaging Q&A session, where attendees had the opportunity to further delve into the topics discussed. As a token of appreciation, we presented Ms. Ayisha E A with a small token of gratitude for sharing her thought-provoking content with us. The event concluded at 9:20 PM with a group photograph of the IEEE Education Society Young Professionals and the 25 participants, capturing the memorable moments shared during the event.

JOURNEY AT IEEE FROM STUDENT TO PROFESSIONAL

IEEE Edusoc YP committee conducted an event "Journey from Student Member to Professional Member" on April 30, 2023, at 7:00 PM. Hosted by Divya Chhabaria, the session began with an introduction to the IEEE EDUSOC YP committee and an overview of IEEE as a globally recognized professional organization committed to advancing technology for the benefit of humanity.

Mr. Sarath, an Application Developer Associate at Accenture Solutions Private Limited and a Senior Member of the IEEE EDUSOC YP committee, took the stage and shared his inspiring journey. He spoke about his volunteering experience starting with the Innovation & Entrepreneurship Dev Cell at GPTC Palakkad and the BhoomithraSena Club.Mr. Sarath then highlighted his involvement in IEEE, starting with the IEEE SB NSS COE, and his accomplishments as a core team member in AKIASSC, where he received the Outstanding Membership Volunteer Award from IEEE Malabar Subsection. He shared his growth as a team leader in the IEEE PES Kerala chapter, becoming the Founder Vice-Chair at VTS.

Additionally, Mr. Sarath discussed his role as the Membership Development Coordinator in the IEEE EDUSOC Kerala chapter and his achievements, including the chapter's top global ranking and successful events. He also mentioned his participation in various IEEE events and joining the IEEE SPS Kerala chapter, where he mentored students in different projects and received the IEEE R10 SAC Outstanding Volunteer Award in 2022.

The event concluded with a Q&A session, providing attendees with the opportunity to engage with Mr. Sarath and gain further insights into his experiences and expertise.

This event offered a valuable platform to explore the journey from being a student member to becoming a professional member, as exemplified by Mr. Sarath's volunteering experiences and contributions within the IEEE community

PANEL DISCUSSION CYBERSECURITY IN THE AGE OF DIGITALIZATION

This panel discussion was organized by the IEEE Education Society Young Professionals Committee in association with the Cybersecurity Centre of Excellence - DSCI. The event took place on April 15th from 6:30 PM to 8:00 PM IST.

The panel discussion aimed to provide unique insights and knowledge about the rapidly-evolving field of cybersecurity, specifically targeting young professionals seeking to enhance their understanding of this critical domain. The esteemed panelists for the event were:

- •Dr. SriramBirudavolu - CEO of Cybersecurity Centre of Excellence - DSCI
- •Priya Madhavan - Consultant - Strategic initiatives lead at SSC NASSCOM
- •Vijay (K) Banda - CISO Advisor and Delivery Partner from Austin, Texas

The event garnered significant interest from the cybersecurity community, with attendees ranging from young professionals to students and enthusiasts. The discussion covered a wide range of topics, including but not limited to:
- •The current landscape of cybersecurity in the age of digitalization
- •Emerging trends and challenges in the field

•Career opportunities and growth prospects for young professionals
•Skills and competencies required to succeed in cybersecurity
•Best practices for securing digital assets and protecting against cyber threats
•The role of industry certifications and continuous learning in cybersecurity

The panelists shared their extensive expertise and experiences, providing valuable insights and practical advice for the audience. The session was highly interactive, allowing attendees to pose questions and engage in discussions with the panelists.

Overall, the panel discussion proved to be an enriching and thought-provoking event, offering young professionals a deeper understanding of the complexities and opportunities in the cybersecurity field. The event successfully achieved its objective of providing unique insights and knowledge to the participants.

We encouraged participants to continue exploring the resources shared during the panel discussion to further enhance their understanding and proficiency in the field of cybersecurity.

DISTINGUISHED LECTURE ON "HUMAN ASPECTS ON CYBER SECURITY

The lecture was delivered by Dr. K. Nalin Sharada, Life Senior Member IEEE, Distinguished Lecturer, IEEE Education Society, and Lead Cloud Instructor at Generation Australia on 26th April 2023. The lecture aimed to highlight the significance of understanding human factors in cyberattacks and integrating both soft and hard skills in the cybersecurity domain.

In the field of cybersecurity, it is essential to recognize the role of human factors in cyberattacks and to adopt a human-centric approach that focuses on education, understanding, and necessary changes. This approach shifts the focus from purely technical solutions to addressing the types of threats that modern cyber-attacks utilize.

The lecture by Dr. K. Nalin Sharada took deep dive into various aspects of human factors in cybersecurity, providing valuable insights and practical knowledge to the participants. Topics that are covered during the session include, but are not limited to:
•Understanding the psychological and behavioral aspects of cyberattacks
•Examining the impact of human vulnerabilities on cybersecurity
•Exploring social engineering techniques and their implications
•Integrating soft skills, such as communication and awareness, with technical knowledge
•Developing a human-centric cybersecurity framework
•Case studies and real-world examples highlighting the importance of human aspects in cyber defence.

The lecture is found to be an insightful and engaging event, providing attendees with a deeper understanding of the human factors involved in cyberattacks and the need to combine technical skills with soft skills for effective cybersecurity. It offers an excellent opportunity to learn from a distinguished expert in the field and to interact with fellow participants who share a common interest in cybersecurity.

WRITE WAY - THE BLOGS OF REFLECTIONS AND REVELATIONS

The Write Way event, centered around the theme "Best Lesson Learned in Life," brought together young professionals and students from all around the world. It was conducted as part of Education Week Celebrations. Participants enthusiastically shared their profound life lessons, resulting in a collection of blogs that contained the most interesting and heart-touching insights of life.

The event witnessed an overwhelming response, with numerous young professionals and students eagerly contributing their personal experiences and lessons learned. Their diverse backgrounds and perspectives added depth and richness to the collective wisdom shared during the event.

The blogs that emerged from the Write Way event showcased a remarkable range of life lessons. Each blog presented a unique and thought-provoking perspective, resonating with readers on a deep and emotional level. Participants courageously shared their personal journeys, triumphs, and challenges, offering valuable insights that others could learn from and be inspired by.

After careful evaluation, a panel of judges selected the top three winners based on the content, creativity, and impact of their blogs. The winners of the Write Way event are as follows:

1st Winner: Debarun Ghosh | Region 10
2nd Winner: Mohamed Bilal D | Region 10
3rd Winner: Hamidou Issoufou Anass | Region 1

Debarun Ghosh from Region 10 won the title. His blog captivated readers with his compelling narrative and powerful lessons learned. His writing demonstrated a deep understanding of life's complexities and left a lasting impression on the audience.

Mohamed Bilal D's blog stood out for its authenticity and ability to connect with readers on a personal level. His heartfelt reflections and revelations struck a chord with the audience, making his blog a deserving recipient of the second-place honor.

Hamidou's blog impressed the judges with its clarity and profound insights. His storytelling skills and ability to articulate complex life lessons in a relatable manner made his blog an exceptional entry, earning him the third-place position.

The Write Way event not only provided a platform for participants to share their life lessons but also served as a source of inspiration and motivation for readers worldwide. The blogs became a source of comfort, guidance, and reassurance for those facing similar situations in their own lives.

The success of Write Way can be attributed to the enthusiastic participation and heartfelt contributions of young professionals and students who poured their souls into their blog entries. Their willingness to share vulnerable and transformative moments in their lives has left a lasting impact on the event and its audience.

Write Way

Blogs of Reflections and Revelations

WRITE A BLOG ON:

"Best Lesson Learned in Your Life"

RULES

1. The blog must be minimum of 500 words
2. All the entries should not be more than 2000 words excluding footnotes.
3. The submission must be made only in .doc or .docx format
4. The format to be used is:
   a. Font – Times New Roman
   b. Font size – 12
   c. Line spacing – 1.5
   d. Alignment – justified
5. The author(s) bear sole responsibility for the accuracy of the submitted manuscript's facts, opinions, or views.
6. In case of any plagiarism found in the contents of the submitted manuscript, the manuscript shall be subject to rejection.
7. Language used should not be offensive
8. Co-authorship is allowed.

REGISTER AT : BIT.LY/WRITEWAY_EDUWEEK

SUBMISSION DEADLINE: 04 APRIL 2023

YP MEETING MINUTES - MAY

The meeting commenced with the Secretary welcoming all attendees and expressing gratitude for their valuable contributions to the successful conduction of the past four events. The Secretary shared her experience from EDUCON 2023 and conveyed the team's ideas to the immediate past chair, Edmundo Tovar, who appreciated their efforts. Updates were provided by the Vice Chairs, with Mr. Sarath informing the attendees about the awaited funding for the EdSoc YP Summit. Ayisha, on behalf of Ms. Renu, shared that the panel discussion had been rescheduled to June 8th, and a call for IEEE EduMentor was still open until May 30th. Funding for YP Cycle 2 was discussed, and it was decided to rework the proposal after it was rejected due to accommodation and travel expenses. Sarath was assigned as the lead for the YP Webinar Series, while Divya and Sony took charge of the Leadership Training initiative. Plans for physical events were discussed, pending the availability of funding and EdSoc support. Updates from the Board and a newsletter update were also discussed, with separate content to be prepared for the YP newsletter. The Chair, Sai, expressed concern about the lack of funding support and provided detailed updates on each planned event. Action plans included setting up a meeting to teach YP members how to use OBS, establishing YP Mentoring Joint Collaboration with MGA YP, initiating Step events in collaboration with YP ProComm, submitting updated YP funding proposals by May 31st, encouraging eligible individuals to apply for the Education Society Award, and preparing the YP newsletter content promptly.

1. EduMentor Connect'23

The IEEE EduMentor Connect Program is a valuable initiative aimed at fostering the growth and development of its members through meaningful mentoring relationships. The program provides a platform for experienced IEEE Education Society members to serve as mentors and offer guidance, advice, and support to less experienced members seeking career advancement and professional networking opportunities. Mentors play a crucial role as role models, sharing their expertise in areas such as career development, research, teaching, and leadership. Mentees benefit greatly from this program, receiving personalized guidance tailored to their specific needs, gaining valuable knowledge and skills in their areas of interest, and expanding their professional networks. The program operates for a specified duration during which mentors and mentees regularly meet to discuss goals, progress, and challenges. It provides a range of resources and tools to support the mentoring relationship, including guidelines, templates, and training, ultimately fostering learning, growth, and success.

The IEEE EduMentor Connect Program has several key goals. Firstly, it aims to promote career development by assisting mentees in setting goals, developing skills, and planning their career paths. Secondly, the program encourages professional growth by providing mentees with access to experienced mentors who can share their knowledge, expertise, and insights. Additionally, it seeks to build professional networks by connecting mentees with mentors and other professionals in their field, facilitating valuable connections and collaborations. The program also focuses on enhancing mentees' skills and knowledge in their area of interest through mentor guidance. Furthermore, it supports the development of mentees' leadership skills by providing advice from experienced leaders in their respective fields. Lastly, the program aims to contribute to the improvement of education quality by fostering mentoring relationships between experienced educators and less experienced educators, thereby enhancing the overall educational landscape in the field. Through these goals, the IEEE EduMentor Connect Program strives to empower its members and create a supportive community that fosters growth, learning, and professional success.

2. YP Webinar on RPA & It's Future Scope

The Young Professionals (YP) community is gearing up to host an informative webinar on Robotic Process Automation (RPA) and its future scope. Set to take place on June 3, the webinar aims to shed light on the rapidly evolving field of RPA and its potential implications for various industries. Participants can look forward to gaining a deeper understanding of the fundamental concepts of RPA, exploring its real-world applications, and understanding how it can revolutionize business processes. Moreover, the webinar will delve into the future prospects of RPA, highlighting emerging trends and advancements that professionals should be aware of. This event presents an excellent opportunity for young professionals to stay ahead of the curve and gain valuable insights into the transformative potential of RPA in the digital landscape.

On 3rd June 2023, Mrs. Renu conducted a webinar on Robotic Process Automation (RPA), attracting a diverse audience interested in automation and technology. The webinar covered various topics, starting with an introduction to RPA as the use of software robots to automate repetitive tasks. Mrs. Renu discussed the scope of RPA across industries and emphasized its promising future with advancements in AI and ML. She presented the top 10 RPA products available in the market, highlighting their features and capabilities. The webinar also explored RPA as a career choice, market trends, benefits, and provided insights into the historical background of RPA, including its origins and milestones. Overall, the webinar provided participants with a comprehensive understanding of RPA and equipped them with valuable knowledge for the field of automation.

In conclusion, Mrs. Renu's webinar on Robotic Process Automation was a highly informative session. Participants gained insights into the concept, scope, and future of RPA. They were introduced to the top RPA products and learned about the career opportunities available in this field. The webinar also shed light on the current market

trends and the benefits of implementing RPA. Furthermore, Mrs. Renu provided a historical background, allowing participants to understand the evolution and timeline of RPA. Overall, the webinar successfully addressed the interests of professionals, students, and enthusiasts, leaving them with a comprehensive understanding of RPA and its significance in the automation landscape.

We are excited to announce an upcoming webinar on "Introduction to WordPress" hosted by Mr. Vyasan J, a renowned expert in web development and WordPress. The webinar is scheduled to take place on the 8th of July 2023, and it promises to be an informative and engaging session for individuals interested in learning about WordPress and its functionalities. Whether you are a beginner looking to create your first website or a seasoned professional seeking to enhance your WordPress skills, this webinar will provide you with valuable insights and practical knowledge. Mr. Vyasan J will cover topics such as the basics of WordPress, setting up a WordPress site, customization options, plugins, themes, and much more. Don't miss this opportunity to expand your understanding of WordPress and unlock its vast potential. Mark your calendars for the 8th of July 2023 and join us for this enlightening webinar with Mr. Vyasan J.

Members Achievements

Sai Prashanth Mallellu

- Recognized as IEEE MGA Volt Graduate from IEEE MGA under Leadership & Training.
- Recognized as IEEE STEM Champion 2023 by IEEE Educational Activities.

Harsha

- Attended ICASSP 23 held at Rhodes island Greece.
- Secured grand prize for 5 MICC Competition under ICASPP 23.

Sarath

- Honoured with the prestigious IEEE Signal Processing Society 2022 Meritorious Regional/Chapter Service Award

I am pleased to announce that I have recently been honoured with the prestigious IEEE Signal Processing Society 2022 Meritorious Regional/Chapter Service Award. This remarkable recognition was bestowed upon me at the esteemed 2023 IEEE International Conference on Acoustics, Speech, and Signal Processing, held in Rhodes Island, Greece, from June 4th to 10th, 2023.

Moreover, I had the privilege of representing the esteemed SPS Kerala Chapter, alongside my mentor, Dr. M.V. Rajesh Maliyeckal, the Chair of IEEE SPS Kerala Chapter 2022-23, during the Chapter Chair Luncheon at the conference. This unique opportunity allowed me to showcase the noteworthy initiatives undertaken by the SPS Kerala Chapter and highlight my contributions to the IEEE community thus far.

In addition, I had the good fortune of attending the Membership Board Committee Meeting and the YP Committee Meeting, which were held concurrently with the conference. Engaging in these meetings provided me with valuable insights into the internal operations of IEEE and further solidified my dedication to the organization.

Further more, I take immense pride in sharing that our SPS Kerala Chapter team, comprising six outstanding members Reshna S Ruben Mathew MUHAMMED NIFAL C H Harsha Ahamed Shafinaz N P NAMHA NOUFAL, actively participated in the 5 Minutes Video Clips Contest. Focusing on the theme of "Secure Multimodal Behavior metrics," our exceptional efforts and innovative approach were acknowledged, resulting in our team being recognized as one of the top two teams. Three of our dedicated students had the extraordinary opportunity to attend the conference in person, representing our team and receiving a generous travel grant of

1700 USD. Additionally, I was fortunate to receive a travel grant of 2000 USD, enabling my participation in this remarkable event. In an exhilarating competition against IIT Hyderabad, our team emerged victorious, securing a remarkable cash prize of 5000 USD.

I would like to express my heartfelt appreciation to IEEE, the Signal Processing Society, and all the individuals who have supported and inspired me throughout this journey. I eagerly anticipate continuing my contributions to IEEE and the signal processing community as we strive for further advancements and innovations in this exciting field.

Ms. Ayisha E A
- Attended IEEE EDUCON 2023 conference and her experience

MY EXPERIENCE AT EDUCON2023:

I am thrilled to share that I recently had the incredible opportunity to present two of my research papers at the prestigious IEEE EDUCON 2023 conference, held in Kuwait. The four-day program, organized in collaboration with the American University of Kuwait, took place at the Symphony Hotel and brought together researchers, educators, and professionals from around the world.

One of the research papers I presented, titled "An Explorative Case Study on the Effects of a Makeathon for SDGs on Middle School Students Learning and Democratic Empowerment, "focused on the impact of a Makeathon event on middle school students. The study aimed to understand how such events could enhance students' learning experiences and foster democratic empowerment. Presenting my findings to the esteemed audience at EDUCON 2023 was an exciting opportunity to share insights and inspire others to explore similar avenues for promoting active learning and civic engagement.

The second paper I presented, "Gender Differences in School Students' Perceptions Towards Engineering: A Case Study From Rural South India," shed light on the perceptions of school students, particularly in rural South India, regarding the field of engineering. This research aimed to identify any gender disparities in their perceptions and explore potential factors influencing their career choices. It was a rewarding experience to present this study and contribute to the ongoing discussions surrounding gender equality and inclusivity in STEM education.

One of the highlights of my EDUCON2023 experience was the opportunity to interact with prominent figures in the field. I had the privilege of exchanging thoughts and ideas with renowned individuals such as Manuel Castro, Edmundo Tovar, and other conference chairs, as well as numerous professors and PhD scholars. Engaging in stimulating conversations about their research and listening to their unique perspectives broadened my understanding of education and technology. During the conference, I attended several sessions that provided valuable insights and practical knowledge. The session on "Educational Recommender Systems" conducted by Yong Zheng from the Illinois Institute of Technology explored the application of personalized learning and recommender systems in technology-enhanced learning. It highlighted the success of recommender systems in delivering personalized recommendations and enhancing user experiences in various domains.

Another note worthy session Iattended was "Guidelines on Publishing in Engineering Education Journals" by Matthias Gottlieb from Bayerisches Staats ministerium für Digitales. This session delved into the intricacies of scientific writing, providing insights into structuring, and clarifying research contributions to meet the expectations of top journals in the field of engineering education.

I also participated in the "Research and Publishing with the IEEE Education Society and TC-ILE:Knowledge Sharing and Networking Workshop for EduCon2023" workshop, facilitated by Minjuan Wang from San Diego State University. This workshop aimed to connect researchers and authors with the IEEE Transactions on Learning Technologies (TLT) journal and the Technical Committee on Immersive Learning Environments (TC-ILE) community. It provided a platform for knowledge sharing and networking, fostering research collaborations and exploring opportunities for publication.

Lastly, the keynote talks on "Preparing Engineering Students for Impactful Careers in Industry" by Mohammad Abuzayyad from MathWorks addressed the challenges faced by educational institutions in aligning engineering curricula with industry needs. The session highlighted the resources and tools

provided by MathWorks to help educators prepare students for successful careers in industry.

One of the most incredible aspects of EduCon was the sense of empowerment and inspiration it provided. Hearing from successful women leaders and pioneers in engineering was truly motivating. Their stories and experiences reinforced my belief in the limit less possibilities for women in the STEM fields, and it fueled my drive to make a positive impact. Participating in EduCon not only expanded my professional network but also opened doors for career advancement. I connected with industry leaders, learned about exciting job opportunities, and gained insights into the skills and competencies sought after in the engineering industry. It's an invaluable resource for anyone looking to take their career to new heights.

Overall, my experience at EDUCON2023 was nothing short of extraordinary. Presenting my research papers, engaging in thought-provoking discussions, and attending informative sessions enriched my understanding of the latest developments in education and technology. The connections made, knowledge gained, and inspiration received have truly empowered me on my journey as a female engineer. Highly recommend all aspiring engineers, educators, and professionals in the field to join this incredible conference & be part of the positive change we are creating together!

A snap shot with Conference Chair, Dr Mohammed El Abd and other authors from India.

A selfie with EdmundoTovar, Spain, the Immediate Past IEEE Education Society President.

A selfie with Darina Dicheva,Winston-Salem State University, the tutorial speaker of "How to gamify STEM Classes."

A Photograph with PhD Scholars and professors from Germany along with volunteers of American University of Kuwait.

A selfie with Manuel Castro and Professor from Spain.

Presentation Videos Drive Link:

The videos of both the paper presentations are added to the below drive link in the folder VIDEOS.

https://drive.google.com/drive/folders/1aIXBtKA5Cz6617-OPIfhz9mc3K0QlGiN?usp=sharing

IEEE Education Society YP Representative and Team at the Educational Activities Pre university Program

IEEE Education Society YP Team joint collaboration event at IEEE Education Society awareness and membership session and Cyber Security Hackathon at Cyber Fest 2023.