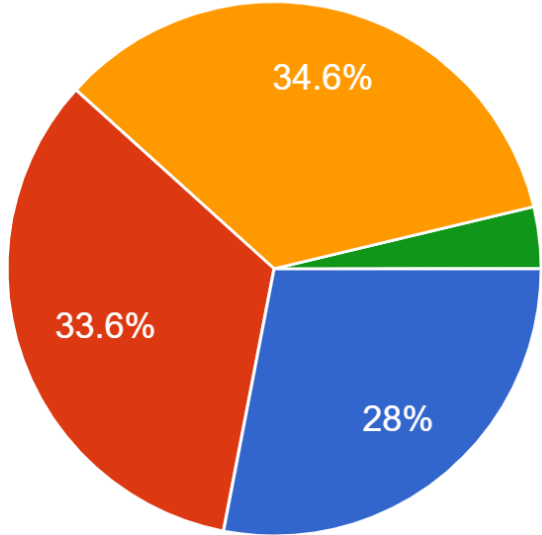


ICTIEE 2025

Detailed Analysis of the Feedback Survey

Feedback - Registration Category

107 responses



- Paper Author/Presenter
- Delegate
- IUCEE - Delegate
- IUCEE Expert

Paper Author/Presenter – 30
Delegate – 36
IUCEE – Delegate – 37
IUCEE Expert – 4
Total - 107

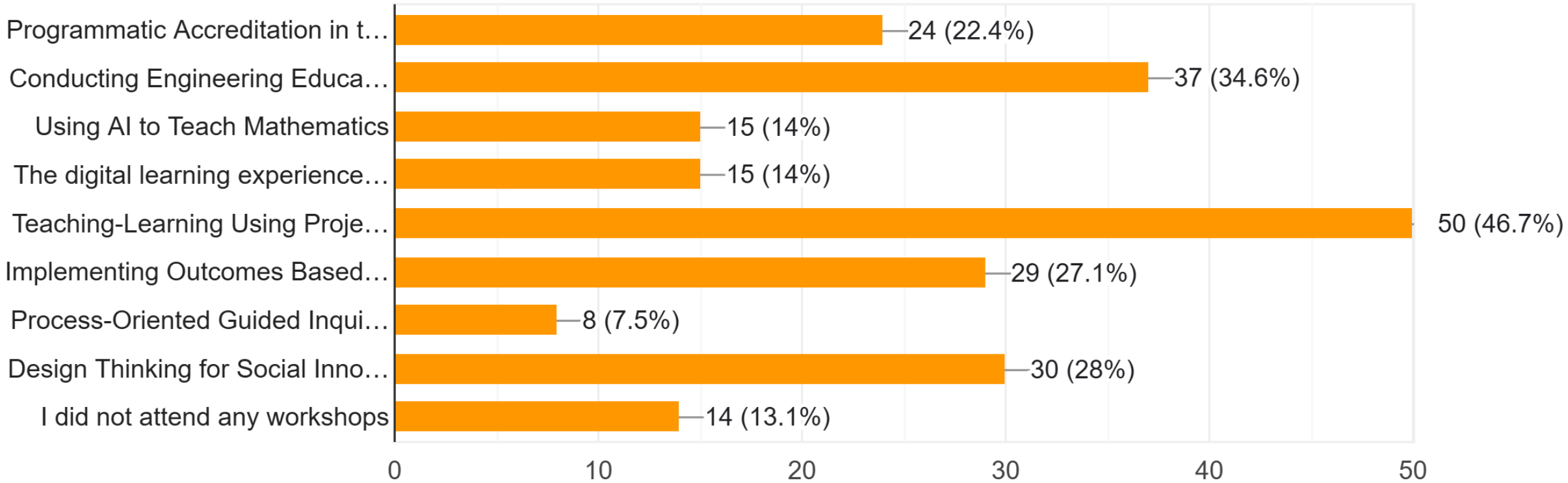
Feedback on Workshops

Workshops Offered

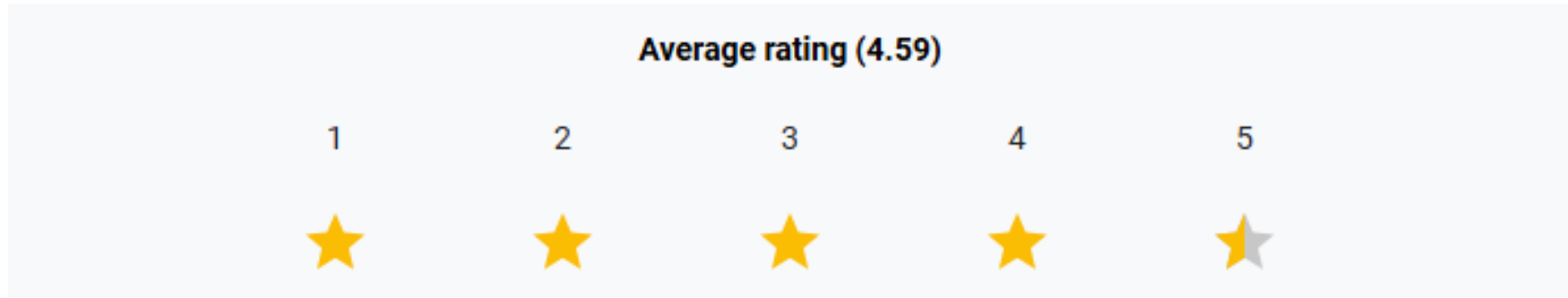
- Programmatic Accreditation in the STEM Disciplines and the Assessment of Student Learning & Outcomes
- Conducting Engineering Education Research: A Step-by-Step Process
- Using AI to Teach Mathematics
- The digital learning experience at the heart of "Design in India, Design for the World"
- Teaching-Learning Using Project based Learning Approach
- Implementing Outcomes Based Education
- Process-Oriented Guided Inquiry Learning (POGIL) Workshop
- Design Thinking for Social Innovation

Please select the workshops you attended during the conference

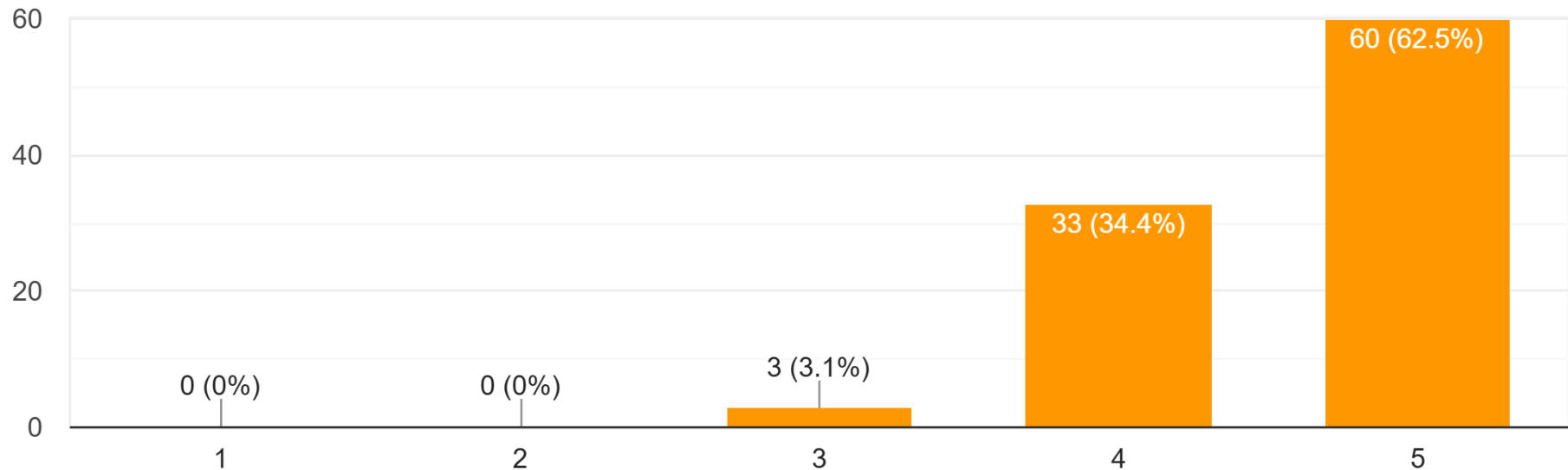
107 responses



How would you rate the overall effectiveness of the workshops?

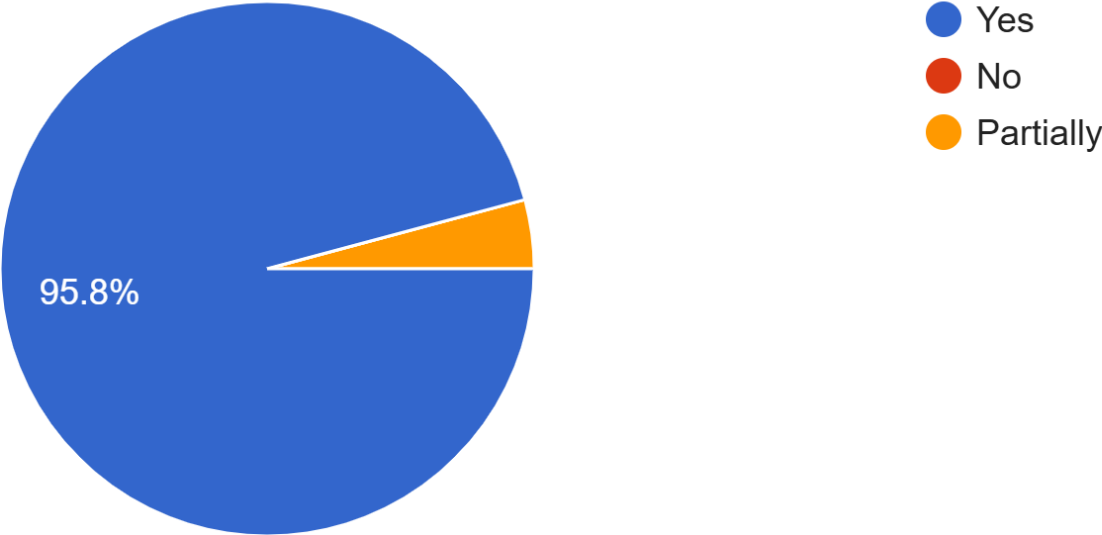


96 responses



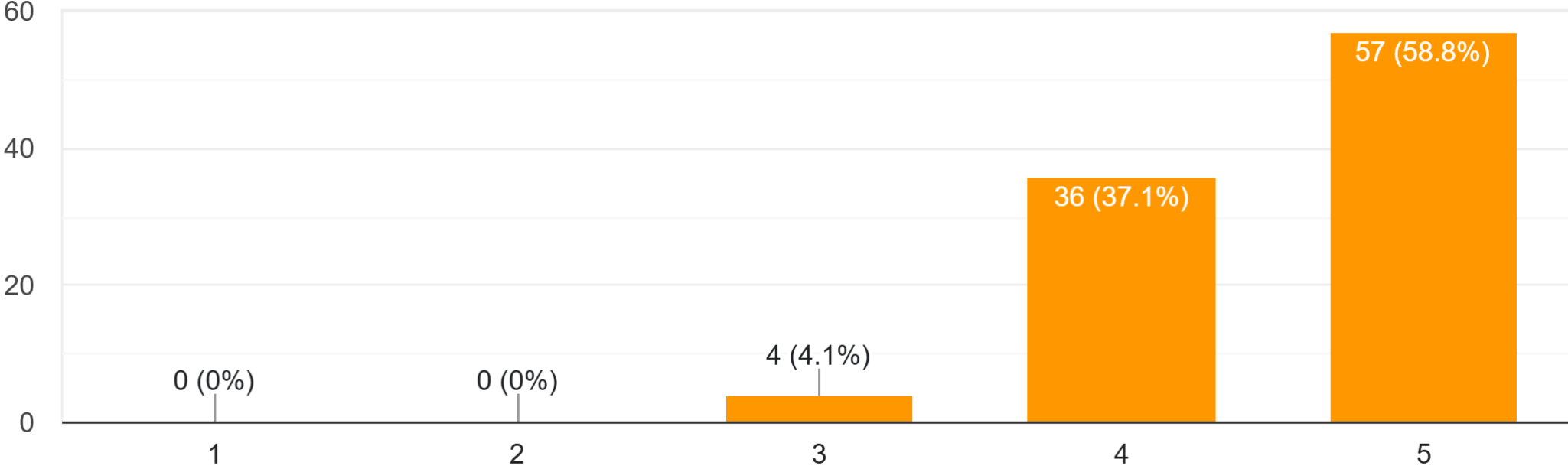
Were the workshop objectives clearly defined and met?

96 responses



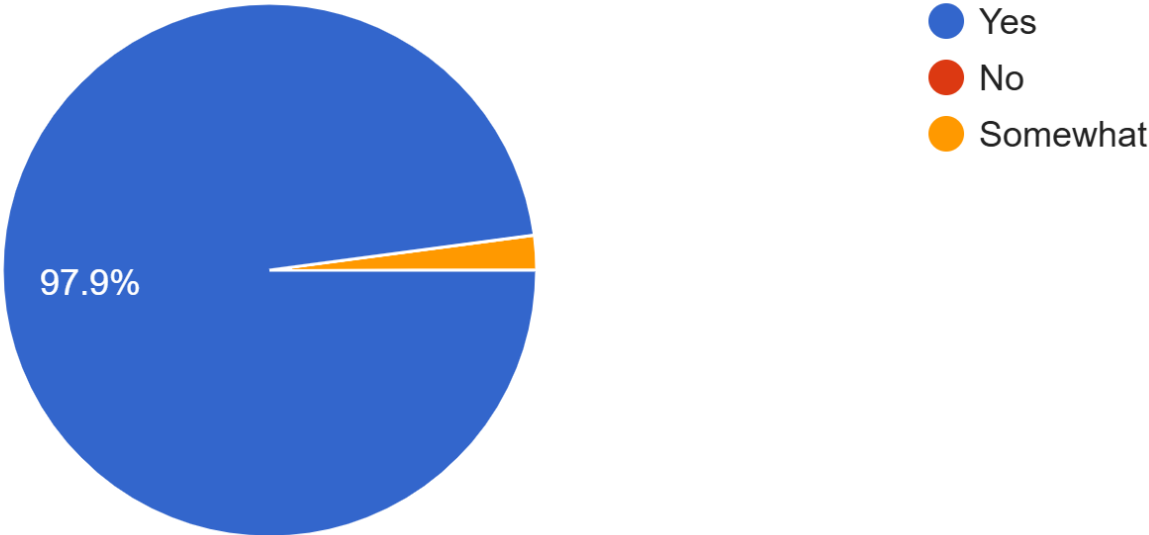
How effective were the facilitators in delivering the content?

97 responses



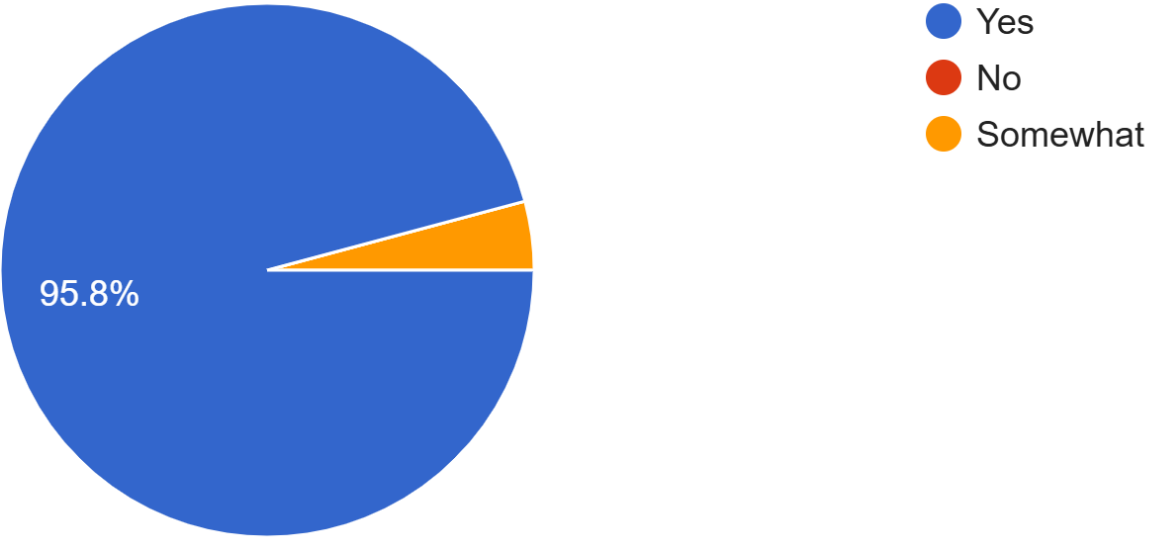
Did the facilitators encourage participation and interaction?

95 responses



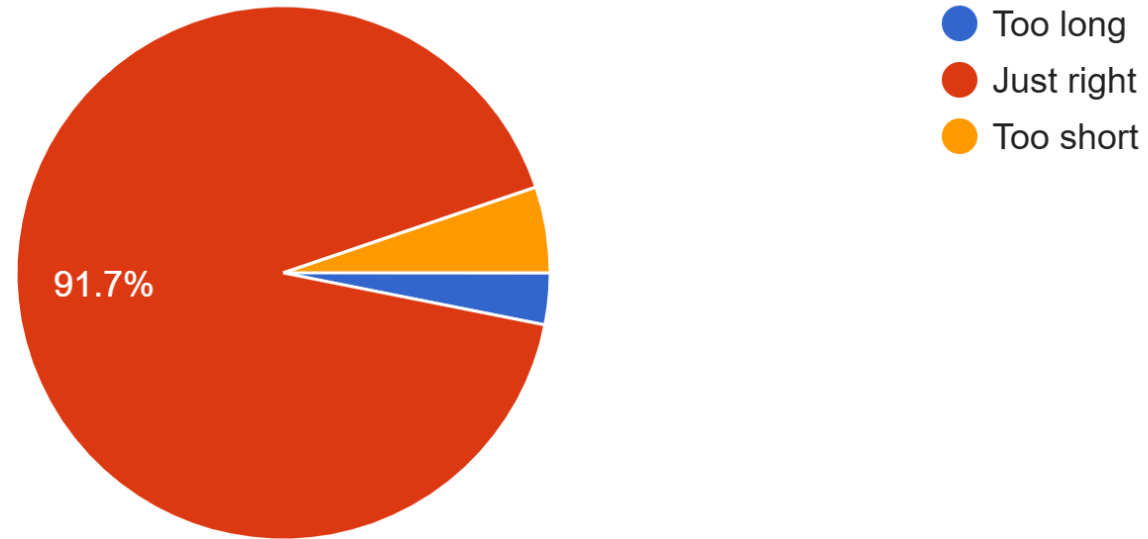
Did the facilitator address your queries effectively?

96 responses



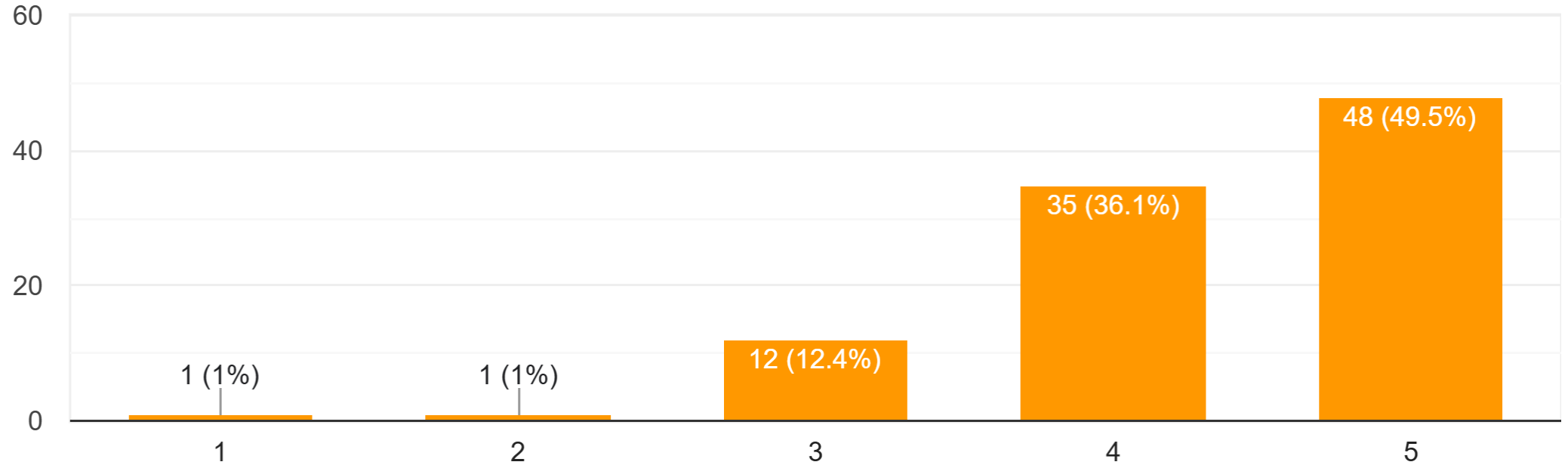
Was the workshop duration appropriate?

96 responses



How would you rate the venue and overall organization of the workshops?

97 responses



What did you like the most about the workshops you attended?

- **Interactive Engagement:** Many appreciated breakout sessions, interactive talks, and discussions that fostered active participation.
- **Strong Organization:** The workshops were praised for being well planned, with effective time management and clear session structures.
- **Expert-Led Sessions:** Learning from global experts and engaging expert talks were highlighted as key strengths.
- **High-Quality Content:** Participants valued relevant, meaningful content that included practical, real-world examples.
- **Innovative Teaching Methods:** Methodologies such as PBL, POGIL, and OBE were well received, enhancing the learning experience.

cont.

What did you like the most about the workshops you attended?

- **Emphasis on Practical Demonstrations:** Live demonstrations and real-time problem-based content delivery were seen as particularly effective.
- **Incorporation of Technology:** The introduction of new technologies, including the use of AI and educational software, was noted positively.
- **Networking Opportunities:** The sessions enabled valuable networking and collaboration among participants and experts.
- **Flexible Session Formats:** Options like brief sessions and facilitator-led introductions allowed attendees to choose sessions that best met their interests.

What are the key takeaways from the workshops you are implementing or planning to implement?

✓ **Outcome-Based Education (OBE) Implementation**

- Emphasis on OBE frameworks, including CO-PO mapping and alignment with ABET/NEP standards for quality improvement.
- Need for faculty training (e.g., IUCEE-led FDPs) to institutionalize OBE practices.

✓ **Project-Based Learning (PBL) Adoption**

- Plans to integrate PBL into courses (at least one per semester) to enhance critical thinking, collaboration, and real-world problem-solving.
- Caution to avoid overburdening first-year students with excessive projects.

✓ **AI in Education**

- Growing interest in leveraging AI tools for teaching, learning, and evaluation to improve engagement and personalize education.

cont.

What are the key takeaways from the workshops you are implementing or planning to implement?

✓ **Engineering Education Research (EER)**

- Focus on conducting EER (qualitative/quantitative methods) and publishing findings (e.g., conference papers linked to SDGs).
- Interest in step-by-step guides for EER methodology and improving research articles.

✓ **Active Learning & Classroom Innovation**

- Shift toward interactive methods (e.g., <15-minute lectures, POGIL, design thinking) to boost engagement.
- Emphasis on mindfulness, time discipline, and structured classroom strategies.

✓ **Faculty Collaboration & Development**

- Calls for cross-institutional collaboration, peer networks, and empowering faculty communities to share best practices.
- Workshops on teaching skills, research methodologies, and innovative pedagogy (e.g., design thinking).

cont.

What are the key takeaways from the workshops you are implementing or planning to implement?

✓ **Curriculum Alignment with Social Impact**

- Designing projects and assessments that address social challenges, aligning with SDGs and fostering student creativity.

Student-Centered Teaching Practices

- Prioritizing learner-centric approaches, such as resource-inclusive assessments and balancing rigor with student enjoyment.

✓ **Design Thinking & POGIL Integration**

- Plans to refine design thinking courses and adopt Process-Oriented Guided Inquiry Learning (POGIL) for hands-on experiences.

✓ **Quality Assurance & Accreditation**

- Strengthening institutional Teaching-Learning Centers (TLCs) and pursuing ABET recognition for global competitiveness.

cont.

What are the key takeaways from the workshops you are implementing or planning to implement?

✓ **Scholarly Dissemination**

- Some participants are planning to write conference papers or continue research, thereby sharing insights and contributing to the broader education research community.

✓ **Refined Assessment and Classroom Practices**

- Respondents mentioned designing assessments that consider learners' resources, managing lecture durations, and employing interactive strategies.

Most Repeated Themes: OBE, PBL, AI, EER, and Faculty Collaboration stood out as the dominant priorities for implementation.

What areas could be improved in future workshops?

✓ **Session Scheduling & Structure**

- Avoid excessive parallel workshops to minimize conflicts; stagger sessions or extend timelines to allow broader participation.
- Ensure clarity in schedules and minimize overlaps, especially during peak interest periods (e.g., AI/ML tracks).

✓ **Recording & Post-Workshop Resources**

- Record sessions and share access during/after workshops for review and catching up on missed content.
- Provide follow-up resources (e.g., cloud drives, mentorship groups) to sustain learning.

✓ **Interactive & Hands-On Learning**

- Increase hands-on activities, especially for AI tools, industry-oriented applications, and design thinking.
- Allocate more time for Q&A, doubt-solving, and collaborative discussions.

cont.

What areas could be improved in future workshops?

✓ **Content Depth & Relevance**

- Focus on practical implementation (e.g., AI integration in teaching, paper-writing strategies, Indian-context case studies).
- Balance contemporary (e.g., AI/ML) and foundational topics (e.g., OBE, PBL) with futuristic trends.

✓ **Networking & Community Building**

- Facilitate introductions and networking among participants to foster collaboration.
- Strengthen TLCs (Teaching-Learning Centers) and incentivize student/faculty projects with awards.

✓ **Sustainability & Ethical Practices**

- Align workshop practices with SDGs (e.g., avoid single-use plastics, promote eco-friendly materials).

cont.

What areas could be improved in future workshops?

✓ **Workshop Follow-Up**

- Offer continuation sessions (e.g., Q&A forums, phased workshops) to address post-event queries.

✓ **Logistical Enhancements**

- Improve accessibility: Centralize venues near city centers, provide better transport coordination, and avoid scheduling during holidays (e.g., Sankranti).
- Upgrade hospitality: Address food quality, breakfast provisions, and drinking water accessibility.

Most Repeated Critiques

- Parallel sessions causing missed workshops.
- Need for recordings and logistical improvements (food, transport).
- Demand for more hands-on AI and industry-relevant activities.

What topics would you like to see covered in future workshops?

- **AI Integration in Education:** Sessions on incorporating AI, ML, and IoT into teaching practices, including practical applications like prompt engineering.
- **Advanced AI Tools & Training:** Workshops focused on using emerging AI tools (e.g., LLMs) and open-source models, with hands-on training for educators.
- **Engineering Education Research:** Dedicated sessions on both qualitative and quantitative research methods, enhancing paper writing, and boosting research effectiveness.
- **Outcome-Based Education & Assessment:** Practical workshops on mapping outcomes, designing assessments, and developing effective rubrics for OBE implementation.
- **Design Thinking & Project-Based Learning:** Interactive, application-oriented sessions on design thinking, project-based learning strategies, and integrating these approaches into core courses.

What topics would you like to see covered in future workshops?

- **Emerging Technologies & Industry Trends:** Topics covering smart cities, AR/VR, sustainable development, and other innovative technologies relevant to modern curricula.
- **Interdisciplinary Approaches:** Sessions that bridge diverse fields (including humanities and language teaching) to promote pragmatic, interdisciplinary teaching strategies.
- **Student Engagement Strategies:** Workshops on effective student engagement, including case-based learning, role play, and methods to support underperforming students.
- **Practical Hands-On Experiences:** A strong emphasis on interactive, experiential learning that supplements theoretical knowledge with real-time applications.

Most Requested Topics:

AI integration, hands-on tech training, OBE implementation, and Engineering Education Research emerged as top priorities.

Feedback on Keynotes/Breakouts

Keynotes Delivered

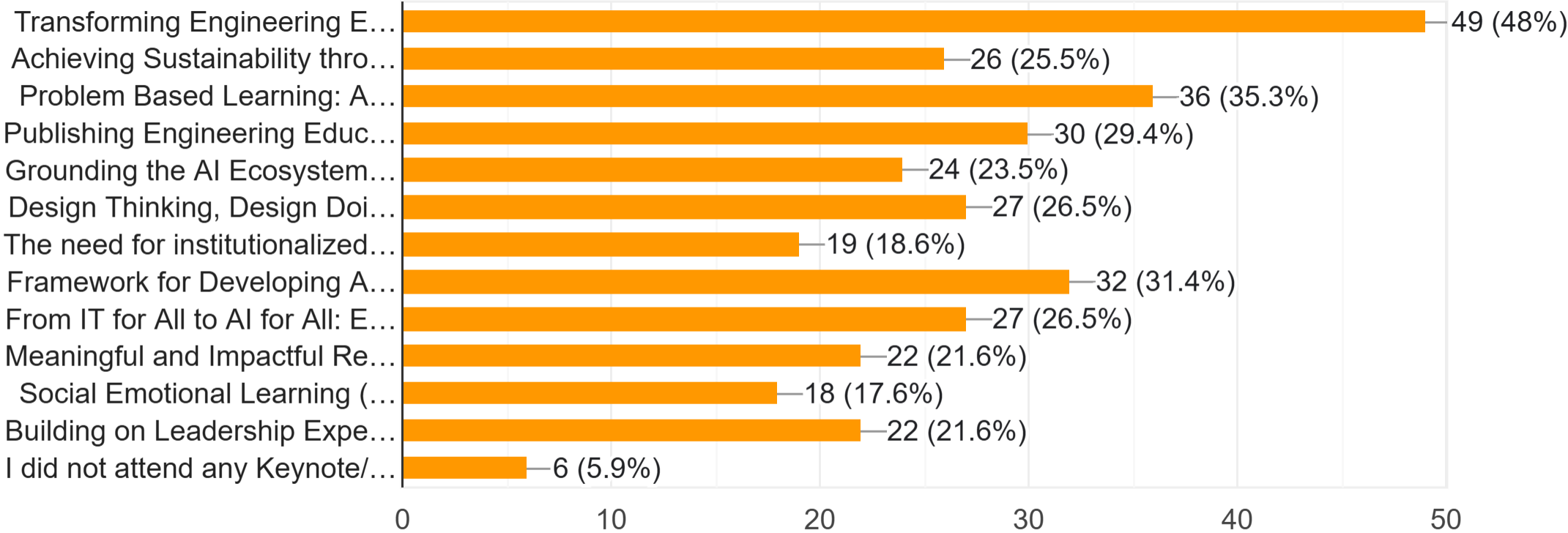
- Transforming Engineering Education: The Role of AI in Shaping Future Engineer - Dr. UohnaT hiessen
- Achieving Sustainability through Social Entrepreneurship - Er. Deepak Gadhia
- Problem Based Learning: A Practitioner's Perspective - Dr. Archana Mantri
- Publishing Engineering Education Research: Suggestions to Indian Authors - Dr. Bill Williams
- Grounding the AI Ecosystem in the Human Identity - Mr. Yash Tadimalla
- Design Thinking, Design Doing, Preparing Leaders and Making a Difference - Dr. Bill Oakes

Keynotes Delivered

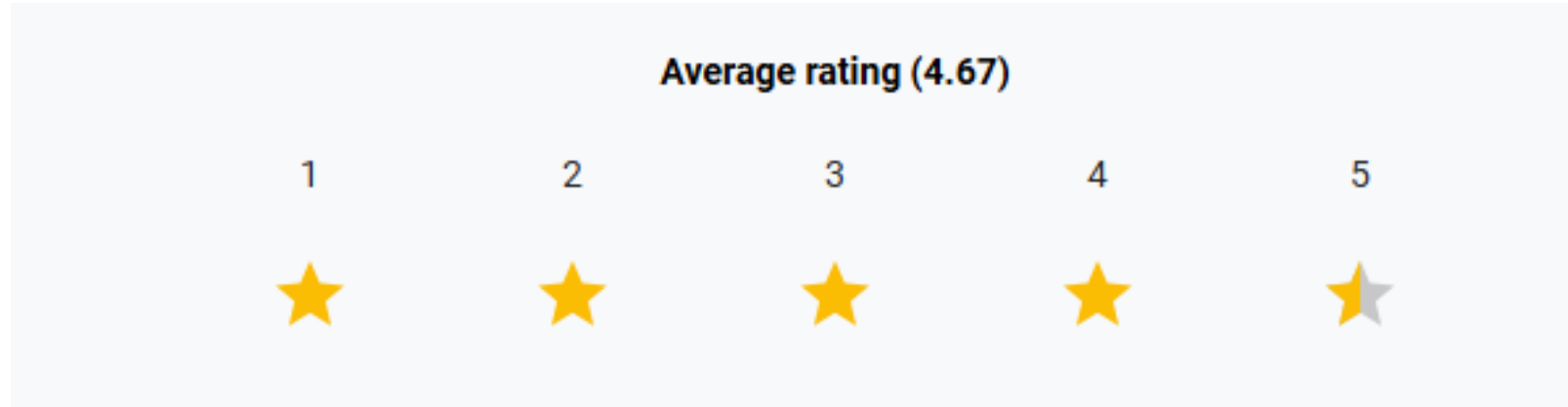
- The need for institutionalized approach to Outcome Based Education - Dr. Gopalkrishna Joshi
- Framework for Developing Academic Leadership at all Levels - Dr. Sushma Kulkarni
- From IT for All to AI for All: Empowering a Generation with Modern Pedagogy - Dr. Sudarshan Iyengar
- Meaningful and Impactful Research in Engineering Education - Dr. Sohum Sohoni
- Social Emotional Learning (SEL): Its significance in Engineering Education - Dr. Prathiba Nagabhushan
- Building on Leadership Experience in Industry for Transforming Educational Institutions - Prof. KNS Acharya

Please select the Keynotes/Breakouts you attended during the conference

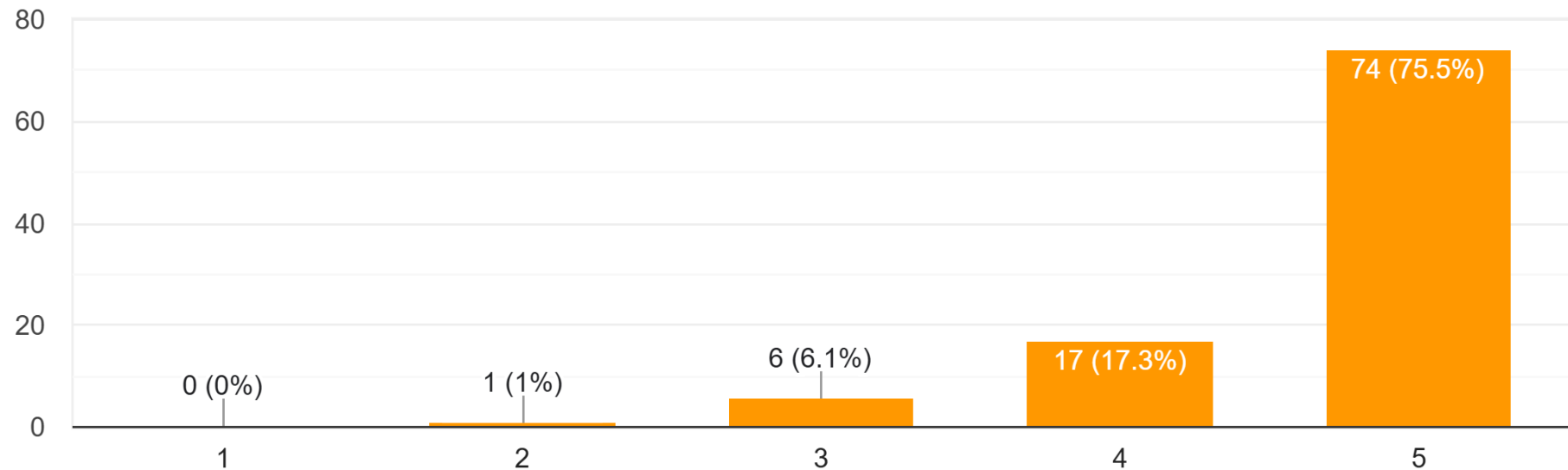
102 responses



How would you rate the concept of short keynotes followed by breakout sessions?

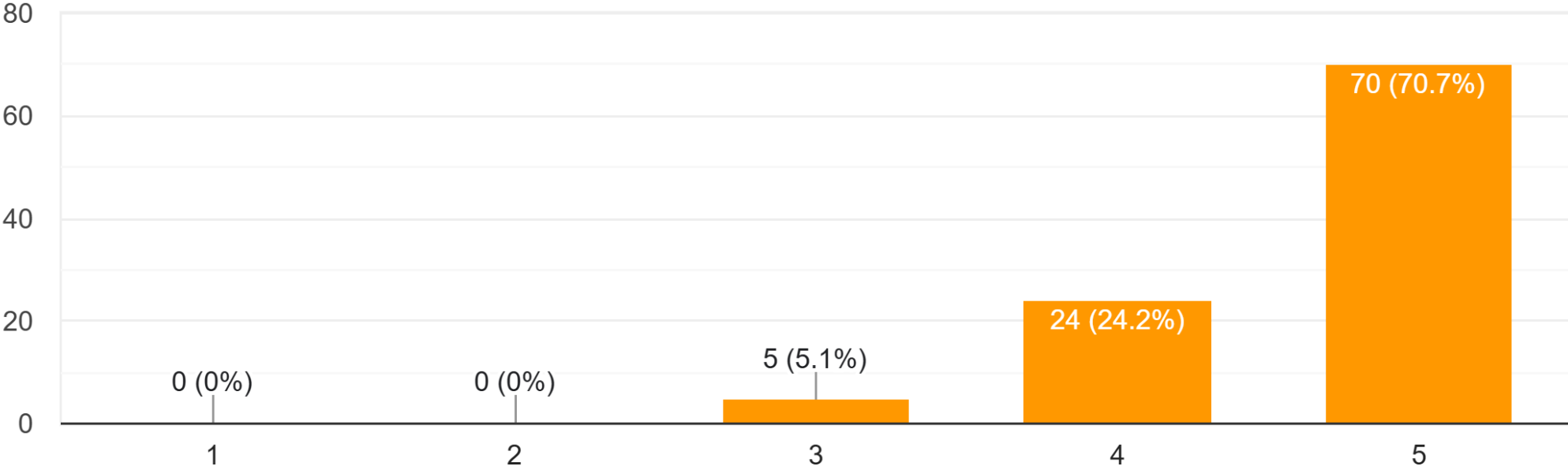


98 responses



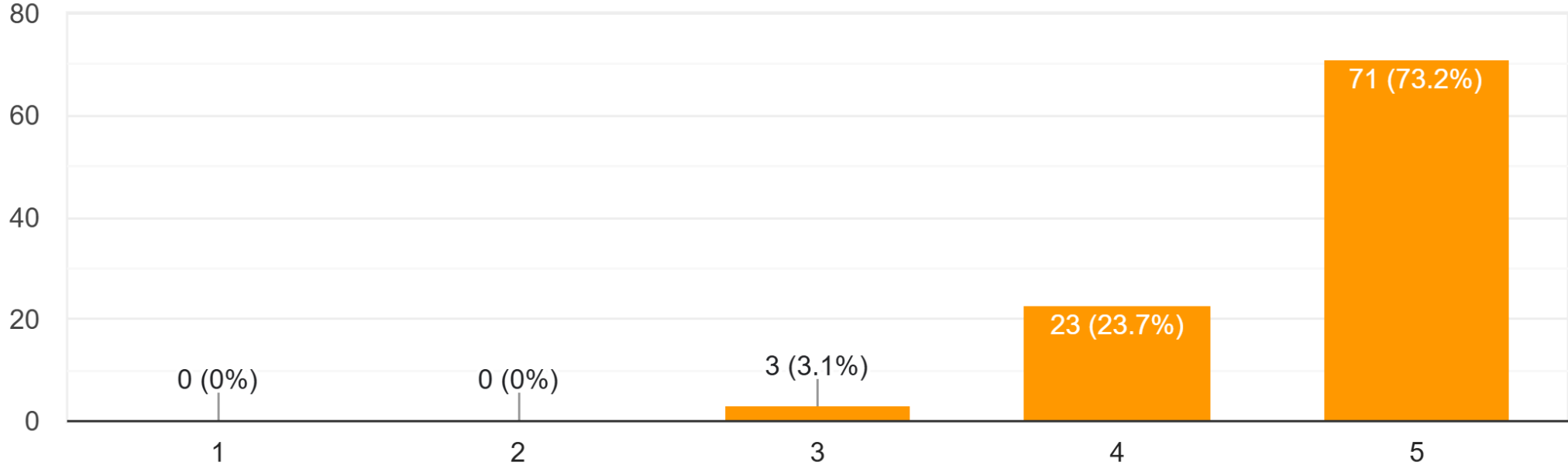
How engaging were the keynote/breakout sessions?

99 responses



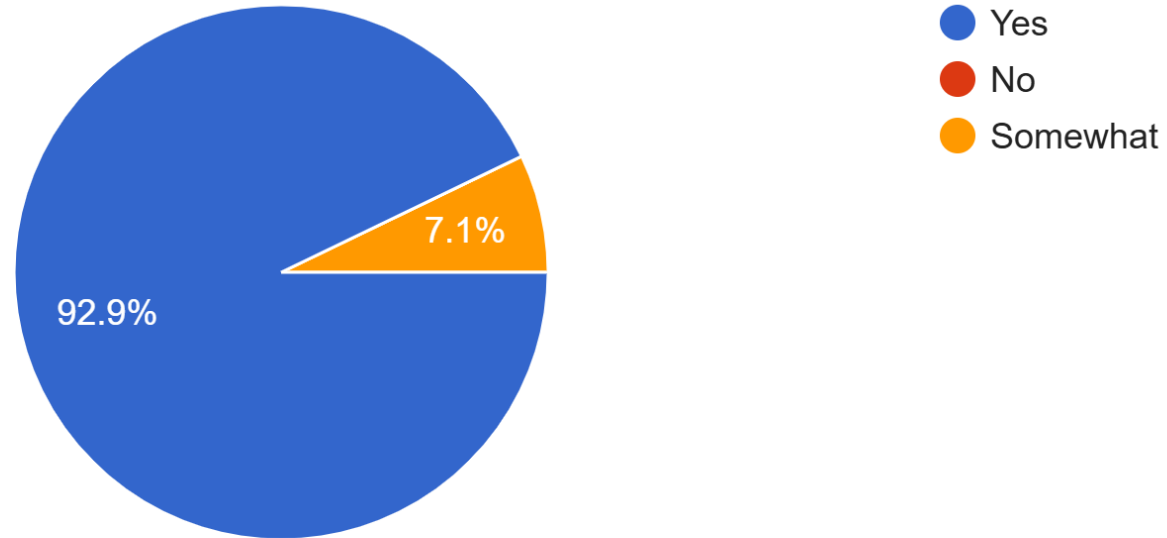
How effective were the speakers in delivering key insights?

97 responses



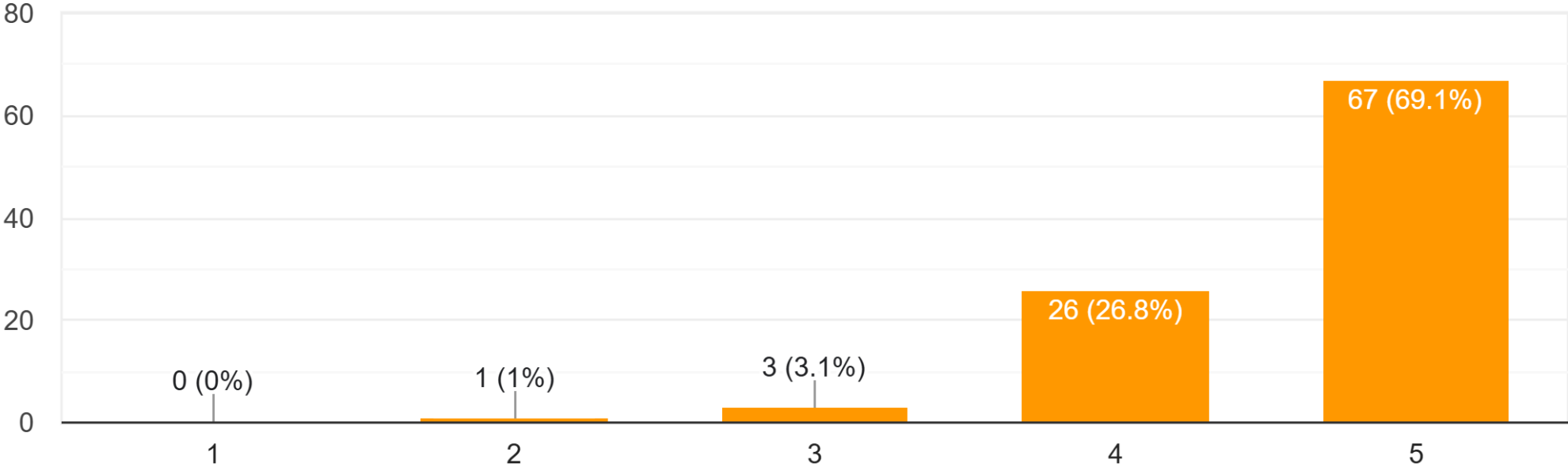
Were the keynote topics relevant to your interests and needs?

98 responses



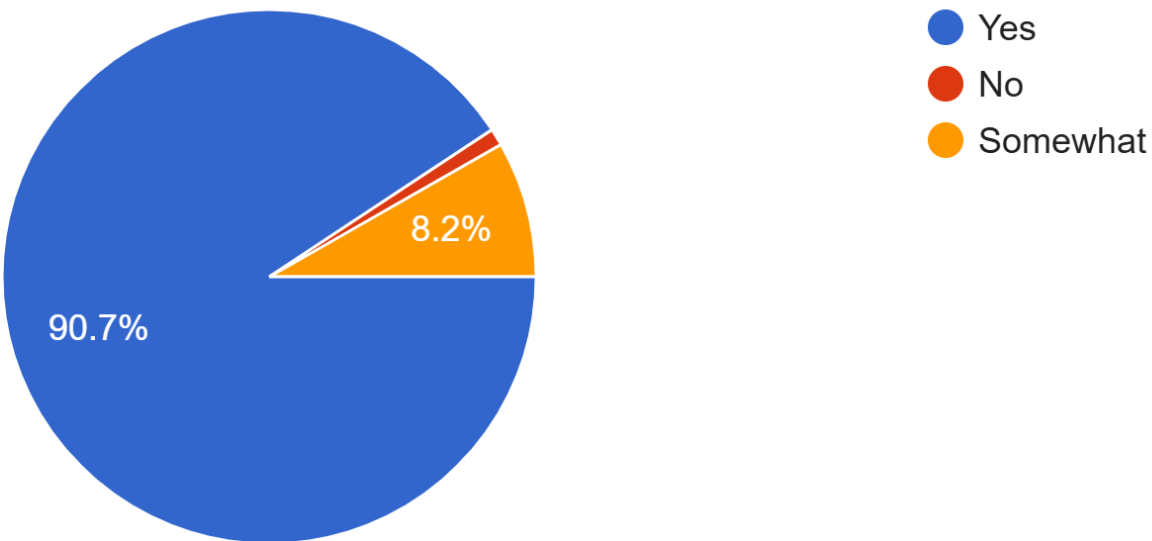
How relevant and useful was your breakout sessions?

97 responses



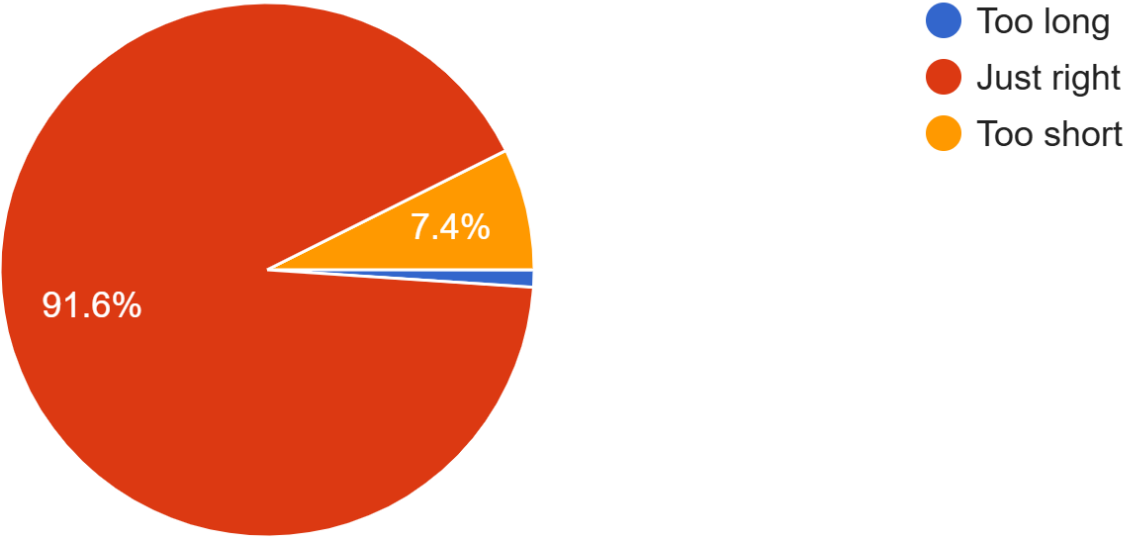
Did the breakout session allow for meaningful discussion and engagement?

97 responses



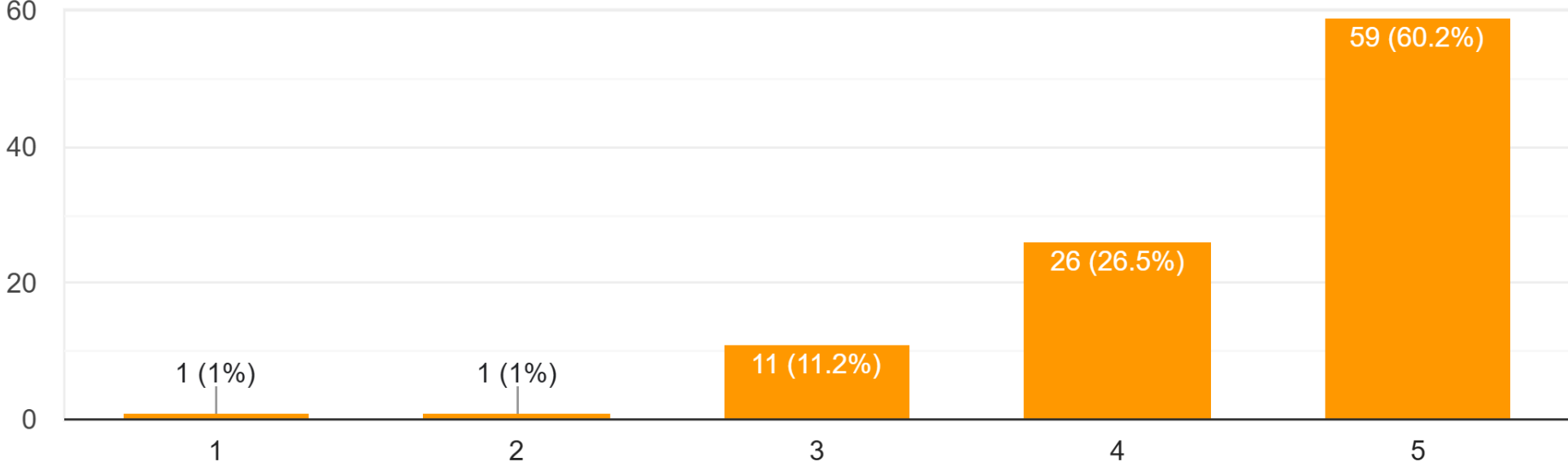
Was the keynote/breakout duration appropriate?

95 responses



How would you rate the venue and overall organization of the Keynote/Breakouts?

98 responses



What did you like the most about the Keynotes/Breakouts you attended?

✓ **Interactive & Engaging Format**

- Short, focused keynotes (e.g., 15-minute presentations) followed by breakouts allowed deeper discussions and personalized engagement.
- Breakout groups enabled peer-to-peer idea exchange and problem-solving.

✓ **Expert Accessibility**

- Speakers were approachable, open to Q&A, and shared domain-specific expertise (e.g., AI in education, PBL implementation).
- Non-judgmental, positive interactions with thought leaders enhanced learning.

✓ **Practical Relevance**

- Real-world applications (e.g., AI tools, OBE frameworks, SEL strategies) and step-by-step guidance resonated with educators.
- Case studies on sustainability, social entrepreneurship, and industry-aligned research stood out.

cont.

What did you like the most about the Keynotes/Breakouts you attended?

✓ **Dynamic Speaker Delivery**

- Speakers' enthusiasm, clarity, and structured delivery kept sessions lively and far from "sleepy or boring."

✓ **Networking Opportunities**

- Breakouts fostered connections with like-minded peers, experts, and collaborators across institutions.

✓ **Structured Flexibility**

- The mix of keynotes and self-selected breakouts allowed attendees to tailor their learning paths while avoiding overload.

cont.

What did you like the most about the Keynotes/Breakouts you attended?

Most Repeated Praise:

- The balance of succinct keynotes and interactive breakouts.
- Practical takeaways (e.g., AI integration, PBL strategies) paired with expert accessibility.
- Engaging delivery that prioritized participation over passive listening.

Areas for Growth (implied in feedback):

- Reduce concurrent sessions to minimize FOMO ("missed important topics due to overlaps").
- Extend time for complex discussions (e.g., ethics in AI, qualitative research methods).

What are the key takeaways from the Keynotes/Breakouts you are implementing or planning to implement?

- **Leveraging AI in Education:** Incorporating AI-driven tools and techniques for teaching, assessments, and classroom transformation.
- **Strengthening Leadership & Strategic Approaches:** Enhancing leadership skills through strategic, performance-oriented practices and lean management.
- **Adopting Project-Based Learning & Design Thinking:** Integrating PBL and design thinking methodologies to create more engaging, student-centered learning experiences.
- **Refining Outcome-Based Education (OBE):** Emphasizing clear outcome mapping, effective assessments, and measurable performance goals.
- **Advancing Research in Engineering Education:** Focusing on improving research quality, publishing results, and applying innovative educational research methods.

cont.

What are the key takeaways from the Keynotes/Breakouts you are implementing or planning to implement?

- **Fostering Networking & Collaboration:** Increasing peer-to-peer and expert interactions to share best practices and develop collaborative opportunities.
- **Integrating Holistic Teaching Practices:** Enhancing overall teaching and learning through effective communication, technology integration, and engaging classroom strategies.
- **Exploring Sustainability & Emerging Trends:** Incorporating themes such as renewable energy, sustainability, and contemporary challenges into curriculum design.
- **Emphasizing Practical Implementation:** Translating session insights into actionable changes that drive continuous improvement in teaching and leadership.
- **Student-Centric Engagement:** Reduce monotony with interactive methods (e.g., gamification, role-play). Prioritize learner-centric assessments that account for resource disparities.

cont.

What are the key takeaways from the Keynotes/Breakouts you are implementing or planning to implement?

Most Repeated Priorities:

- AI adoption in teaching/assessment.
- PBL implementation with real-world relevance.
- OBE frameworks and accreditation alignment.
- Leadership development and institutional culture shifts.

Emerging Trends:

- Ethical AI, sustainability-driven curricula, and SEL integration.

What areas could be improved in future Keynotes /Breakouts?

- **Longer Sessions & More Q&A Time:** Many respondents suggested extending breakout sessions by 10–30 minutes to allow for more in-depth discussions and interactive Q&A.
- **Improved Technical Arrangements:** Address issues like projector compatibility (e.g., 16:9 vs. 4:3 formats) to ensure clear and uninterrupted presentations.
- **Enhanced Interactivity:** Incorporate more hands-on activities, case studies, and brainstorming sessions, and minimize non-essential commentary from moderators.
- **Better Documentation:** Provide session recordings, summaries, and transcripts on a centralized portal for participants to review and share later.
- **Optimized Crowd Management:** Implement crowd restrictions or better space management to foster more productive interactions.

cont.

What areas could be improved in future Keynotes /Breakouts?

- **Stronger Organization:** Focus on smoother logistical planning and clearer scheduling to maximize engagement during both keynotes and breakouts.
- **More Practical Content:** Increase the focus on practical, real-world applications and problem-solving approaches in session content.
- **Expanded Topic Coverage:** Consider including additional themes such as entrepreneurship, AI, NEP, OBE, and problem-based learning to further enrich the sessions.
- **Moderator Training:** Train moderators to minimize perfunctory commentary and prioritize participant questions/input.
- **Logistical Adjustments:** Improve seating arrangements (e.g., circular setups) and venue space to enhance engagement. Streamline transitions between keynotes and breakouts to maximize time efficiency.

cont.

What areas could be improved in future Keynotes /Breakouts?

Most Repeated Feedback:

- Short breakouts hindered meaningful dialogue.
- Technical glitches (e.g., projectors) disrupted flow.
- Demand for practical, hands-on content over theoretical lectures.

Emerging Suggestions:

- Hybrid formats (live + recorded access) for inclusivity.
- Crowd-controlled sessions to improve interaction quality.

What topics would you like to see covered in future Keynotes?

- **AI Integration in Education:** In-depth sessions on leveraging AI, ML, prompt engineering, and advanced AI tools to transform teaching, learning, and assessment.
- **Emerging Technologies & Tools:** Exploration of extended reality, digital twins, and other cutting-edge tech that can redefine academic processes.
- **Smart Cities & Sustainability:** Discussions on smart cities, renewable energy projects (e.g., improving solar efficiency), green campus initiatives, and aligning with SDGs.
- **Engineering Education Research & OBE:** Practical insights into qualitative/quantitative research methods, innovative assessment strategies, and implementing outcome-based education in technical courses.
- **Hands-On, Experiential Learning:** More practical, interactive sessions featuring real-world applications, case studies, and demonstrations (e.g., engineering simulations).

cont.

What topics would you like to see covered in future Keynotes?

- **Interdisciplinary & International Perspectives:** Inclusion of topics such as digital humanities, entrepreneurship, and strategies for the internationalization of education.
- **Pedagogical Innovations:** Focus on design thinking, problem-based learning, and tailored approaches for subject-specific challenges like teaching programming courses.
- **Educational Policies & Management:** Coverage of new educational policies (e.g., NEP), lean management practices, and leadership development in academia.

cont.

What topics would you like to see covered in future Keynotes?

Most Requested Topics:

- AI in education (tools, ethics, practical integration).
- Sustainability (SDGs, renewable energy, green campuses).
- Hands-on technical training (XR, simulations, coding).

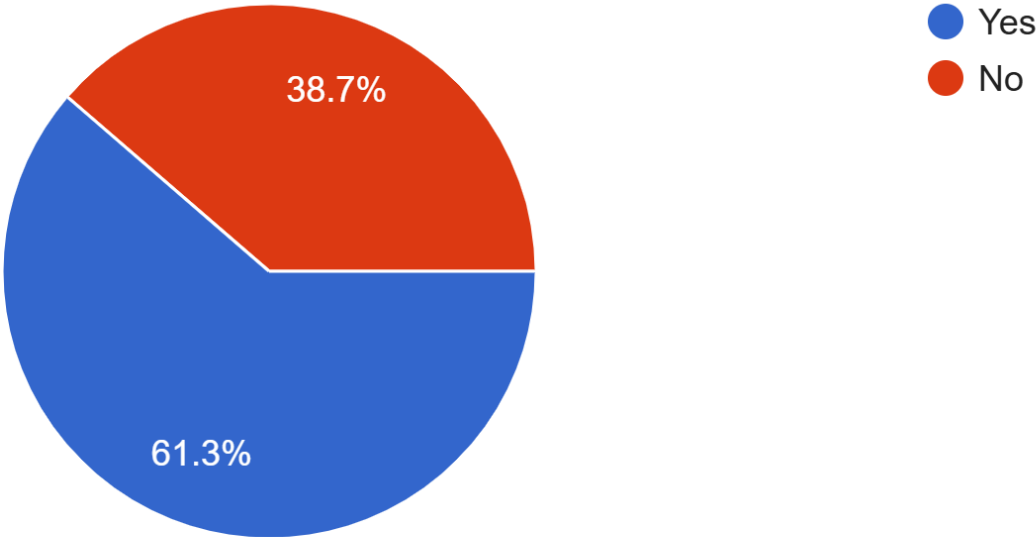
Emerging Interests:

- Lean management in academia.
- Digital twins for engineering education.
- Cross-disciplinary collaboration (e.g., biotech + AI).

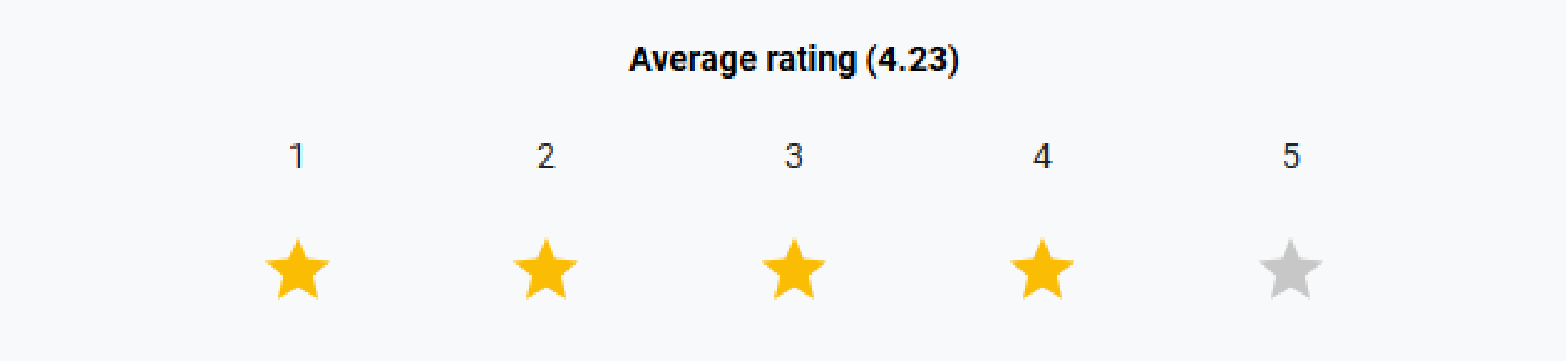
Paper Presentations

Did you attend any of the paper presentation sessions?

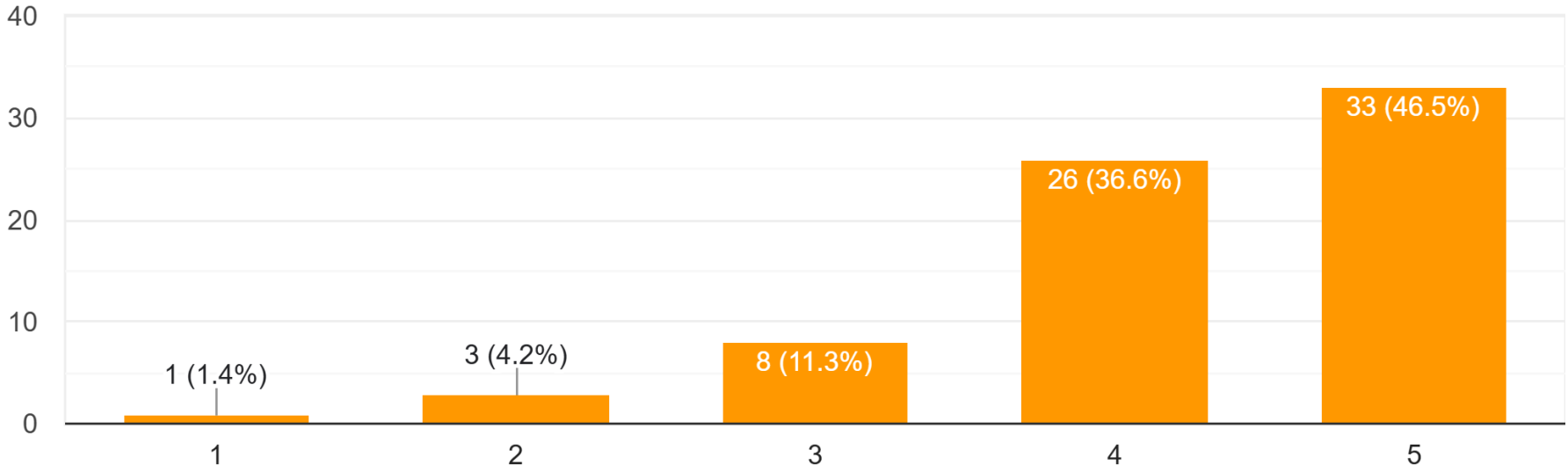
106 responses



How would you rate the overall quality of the paper presentations?

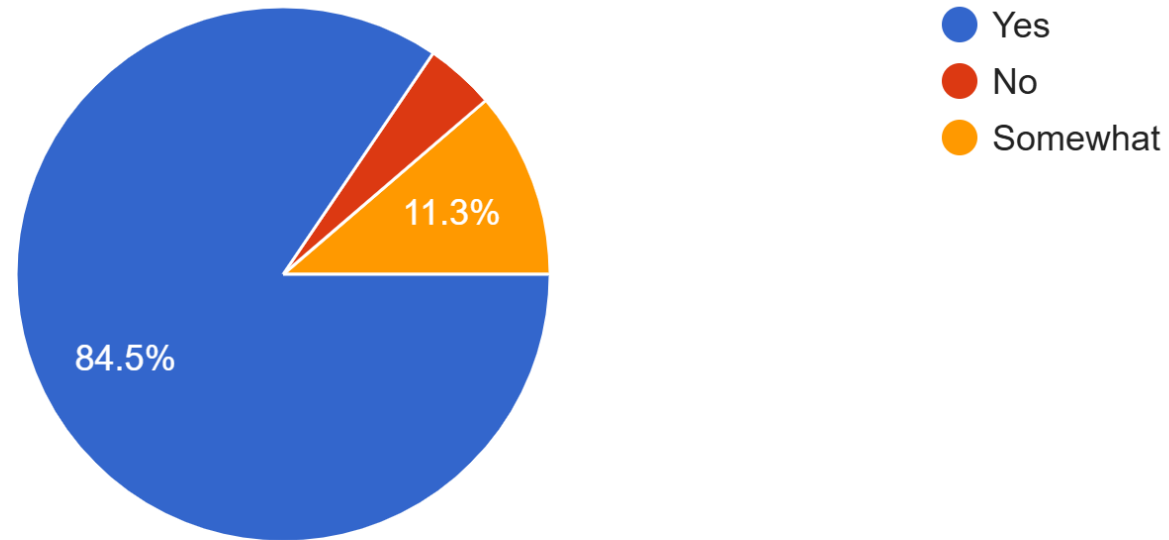


71 responses



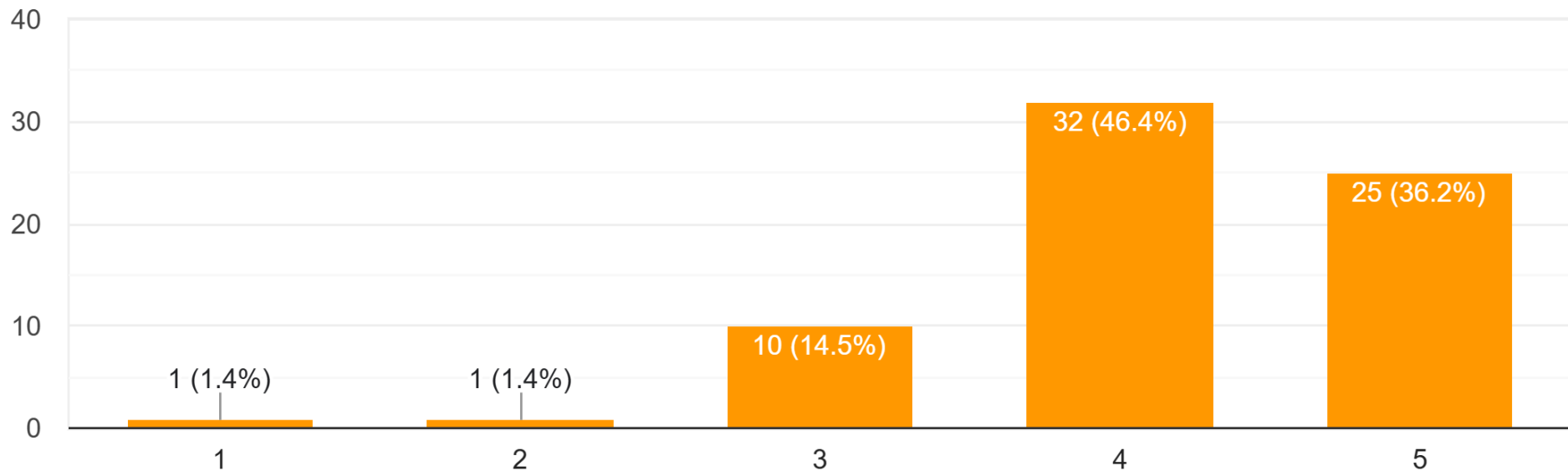
Were the topics presented relevant to your field of interest?

71 responses



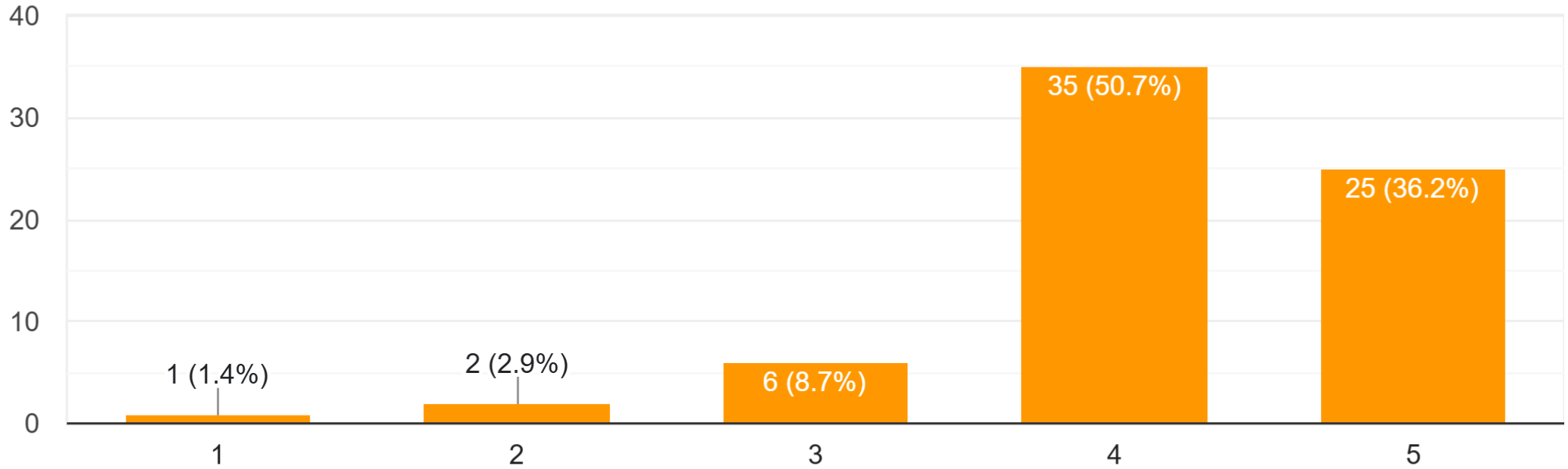
How well did the presenters justify their research methodology and conclusions well-supported by the data and analysis ?

69 responses



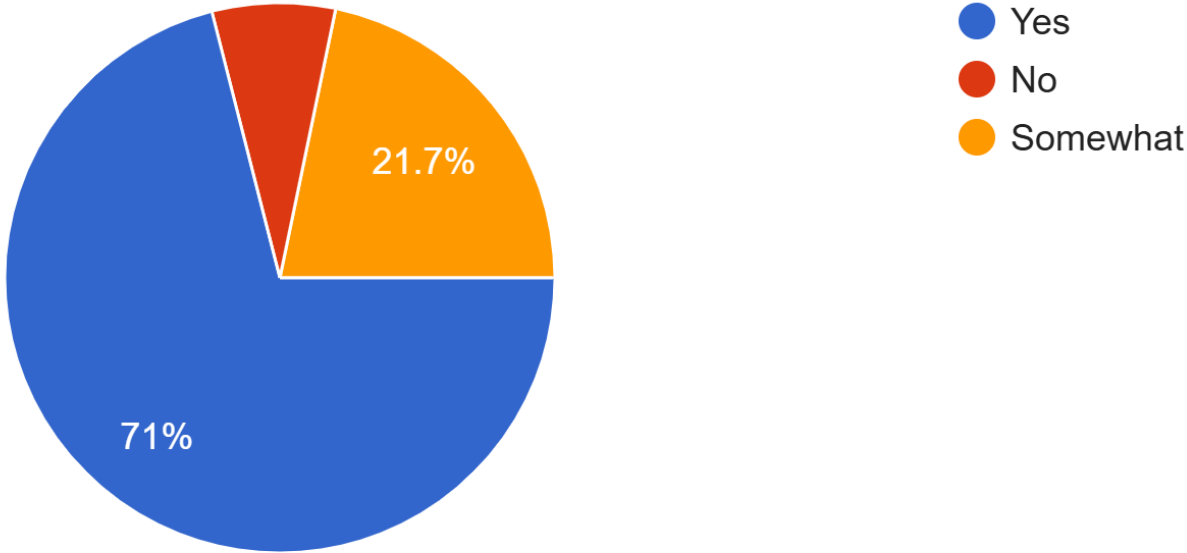
How effective were the presenters in communicating their ideas?

69 responses



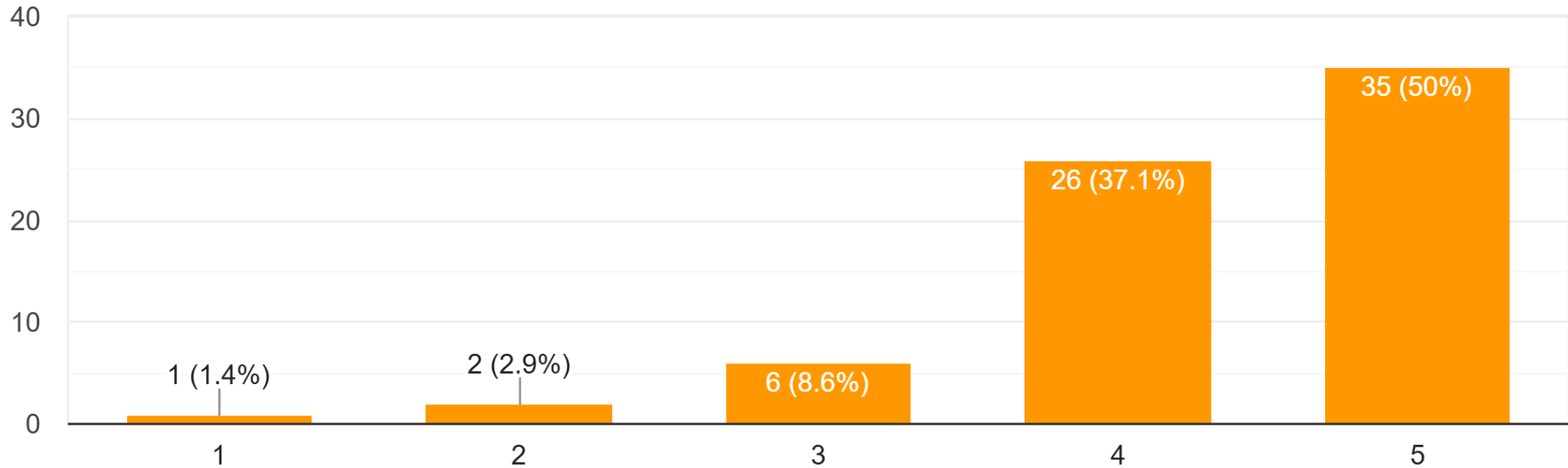
Did the session allow enough time for discussion and Q&A?

69 responses



How would you rate the venue and overall organization of the paper presentation sessions

70 responses



What did you like most about the paper presentation sessions?

✓ **Relevance & Focus**

- Papers addressed critical themes like outcome-based learning (OBE), pedagogy innovations, and Engineering Education Research (EER), aligning with attendee interests.

✓ **Practical Strategies & Rigor**

- Presenters showcased actionable methodologies (e.g., Gibbs' 6-level learning) with validated data, enhancing teaching/research practices.

✓ **Time Discipline & Organization**

- Strict adherence to time limits and efficient scheduling ensured smooth, focused discussions.

cont.

What did you like most about the paper presentation sessions?

✓ **Constructive Feedback**

- Interactive Q&A and expert critiques from session chairs improved paper quality and provided actionable insights.

✓ **Innovation & Clarity**

- Novel ideas (e.g., AI in pedagogy, SOTL-to-EER transitions) were communicated clearly, balancing creativity with scientific rigor.

✓ **Presenter Enthusiasm**

- Enthusiastic, confident delivery and professionalism made complex topics accessible and engaging.

cont.

What did you like most about the paper presentation sessions?

✓ Professionalism and Coordination

- The overall professionalism and smooth coordination of the paper presentation sessions, in line with ICTIEE standards, left a positive impression on the participants.

Most Praised Aspects:

- Time management
- Actionable feedback
- Shift toward EER-focused research.

What aspects could be improved in future sessions?

- ✓ **Enhanced Interaction & Feedback:** Increase discussion and Q&A time, and incorporate structured, constructive feedback for presenters.
- ✓ **Improved Quality & Standardization:** Focus on higher quality paper submissions, standardize judging criteria, and consider audience input in award decisions.
- ✓ **Better Time Management & Scheduling:** Adjust session timings and allocate separate time slots to avoid clashes with workshops, ensuring each session receives adequate focus.
- ✓ **Broader Content & Global Perspectives:** Include more AIML-related topics and facilitate global online sessions with experienced professionals.
- ✓ **Stronger Support for Presenters:** Offer mentorship or hand-holding for authors from idea inception to presentation, ensuring robust, data-driven content.
- ✓ **Inclusive & Interactive Elements:** Live polling to boost engagement and diversity.

What aspects could be improved in future sessions?

Most Cited Issues:

- Inconsistent judging
- Paper quality concerns
- Time constraints

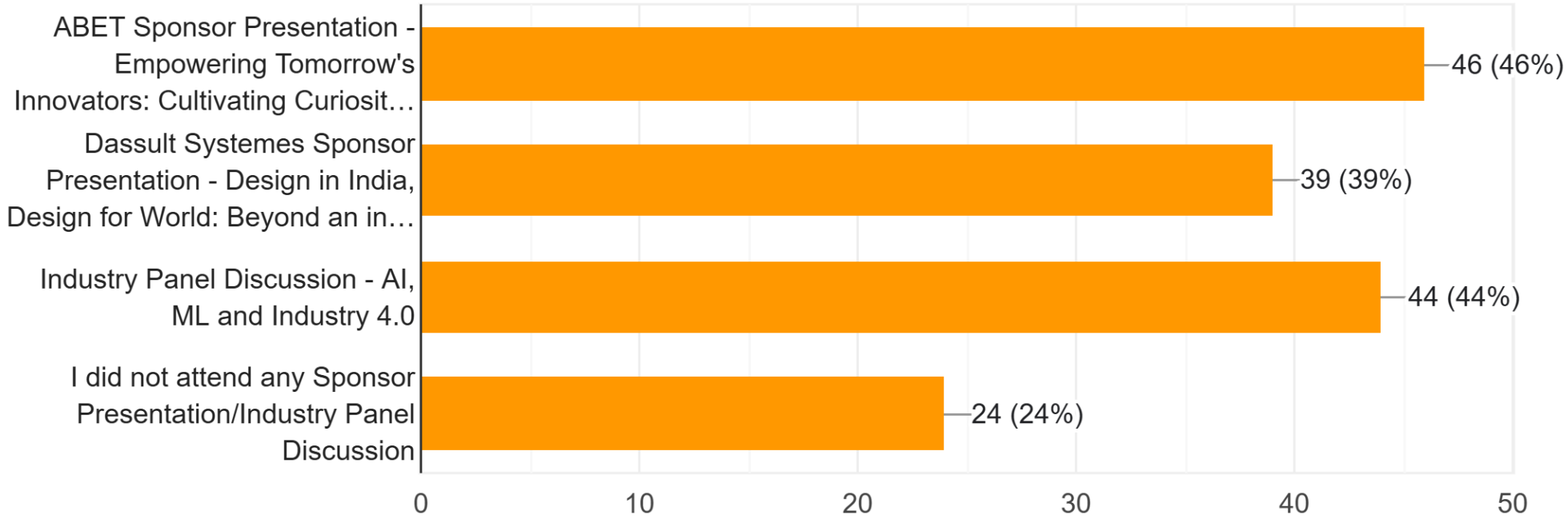
ICTIEE 2025 Special Sessions

Special Sessions

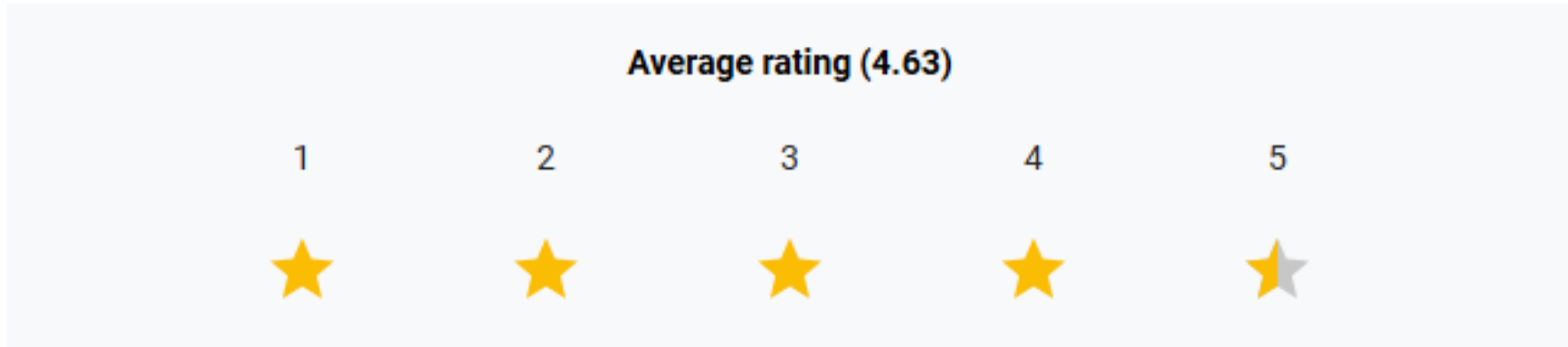
- **ABET Sponsor Presentation** - Empowering Tomorrow's Innovators: Cultivating Curiosity and Resilience in the GenAI Era
- **Dassault Systemes Sponsor Presentation** - Design in India, Design for World: Beyond an inspiring phrase, a roadmap for the workforce
- **Industry Panel Discussion** - AI, ML and Industry 4.0

Please select the Sponsor Presentations/Industry Panel Discussion you attended during the conference

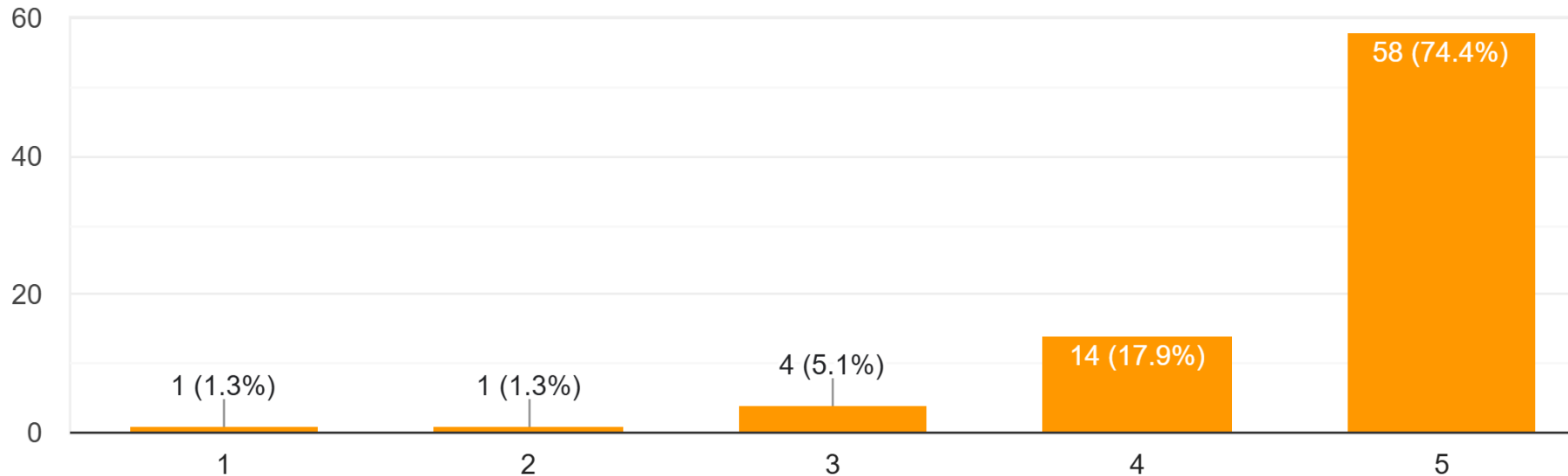
100 responses



How would you rate the overall effectiveness of the Sponsor Presentations/Industry Panel Discussion?

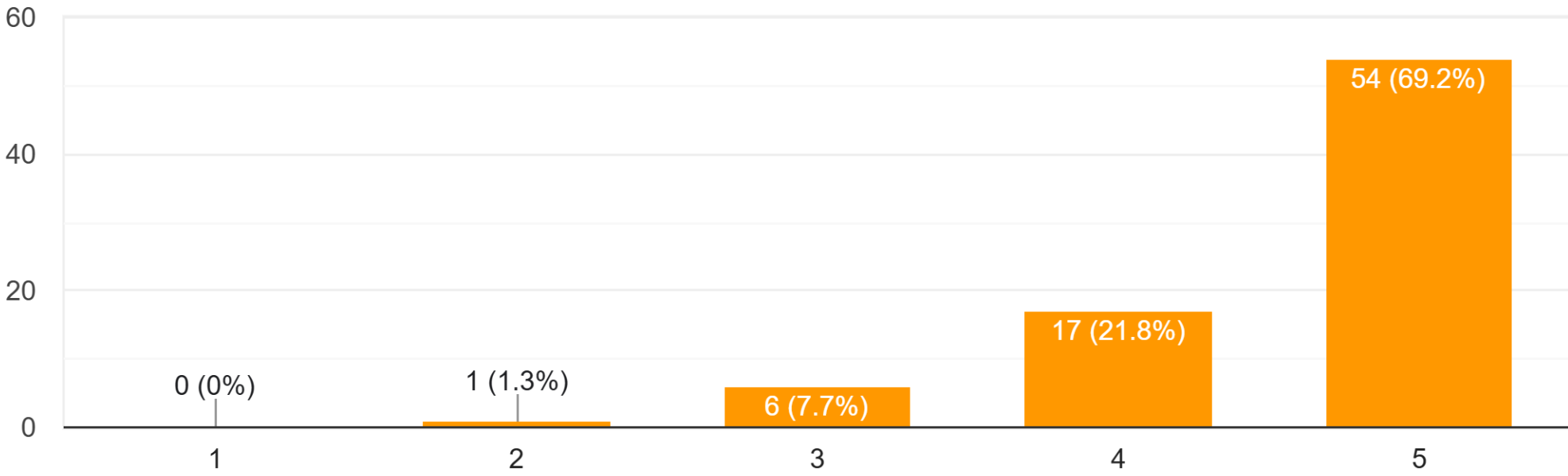


78 responses



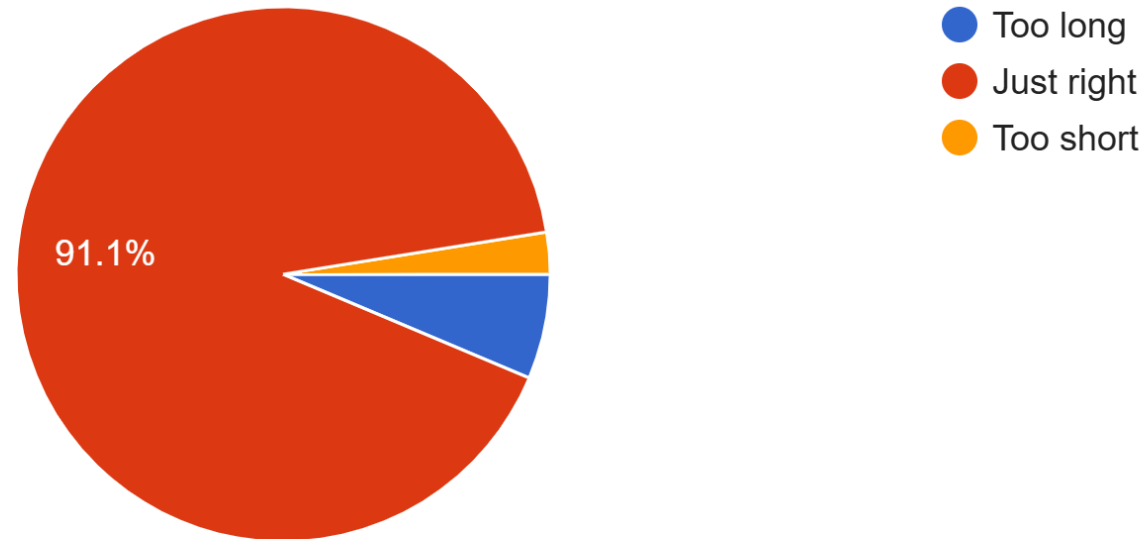
How engaging were the Sponsor Presentations/Industry Panel Discussion?

78 responses



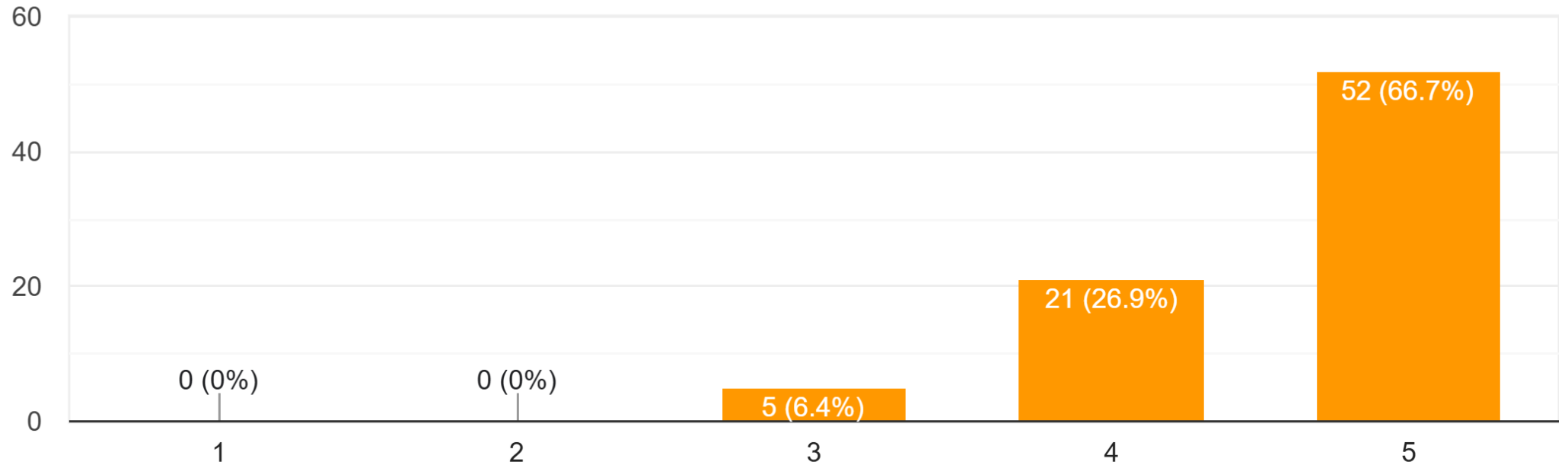
Was the Sponsor Presentations/Industry Panel Discussion duration appropriate?

79 responses



How would you rate the venue and overall organization of the Sponsor Presentations/Industry Panel Discussion?

78 responses



What did you like the most about the Sponsor Presentations/Industry Panel Discussion you attended?

- ✓ **Engaging Content & Industry Insights:** Participants appreciated the state-of-the-art, informative sessions that focused on AI, machine learning, sustainable development, and recent industry trends.
- ✓ **Practical and Real-World Focus:** The presentations and panels effectively bridged the gap between academia and industry, offering practical examples and insights into real-time applications.
- ✓ **Interactive & Dynamic Format:** The sessions were noted for their high level of audience participation, engaging panel discussions, and opportunities for one-to-one interactions with industry leaders.
- ✓ **Inspiration & Innovation:** The inspiring presentations, particularly by sponsors like Dassault Systems, motivated attendees and showcased innovative services and methodologies.

cont.

What did you like the most about the Sponsor Presentations/Industry Panel Discussion you attended?

- ✓ **Effective Collaboration:** The discussions underscored the importance of collaboration between academic institutions and industry, with topics like accreditation and future-oriented leadership resonating well.
- ✓ **Global & Local Relevance:** Blended insights on international accreditation (e.g., ABET) and localized governance/national-level examples.

Most Praised Aspects:

- Practical industry alignment
- Interactive panel
- Strategies to empower future innovators.

What areas could be improved in future Sponsor Presentations/Industry Panel Discussion?

✓ **Deeper Relevance & Practicality**

- Focus on cutting-edge topics (e.g., quantum computing, Industry 5.0, EVs, semiconductors) with hands-on demos or case studies.
- Avoid repetitive content; prioritize actionable insights over superficial discussions.

✓ **Inclusivity & Diverse Perspectives**

- Include voices from Indian entrepreneurs, startups, academia, and students to address barriers in OBE and research ethics.

✓ **Extended Interaction & Time Management**

- Allocate more time for Q&A, audience participation, and post-panel follow-ups (e.g., summaries of key action points).

cont.

What areas could be improved in future Sponsor Presentations/Industry Panel Discussion?

✓ **Local Context & Clarity**

- Align discussions with Indian accreditation frameworks (e.g., NBA) and clarify concepts like Education 3.0/Industry 5.0.

✓ **Balanced Representation**

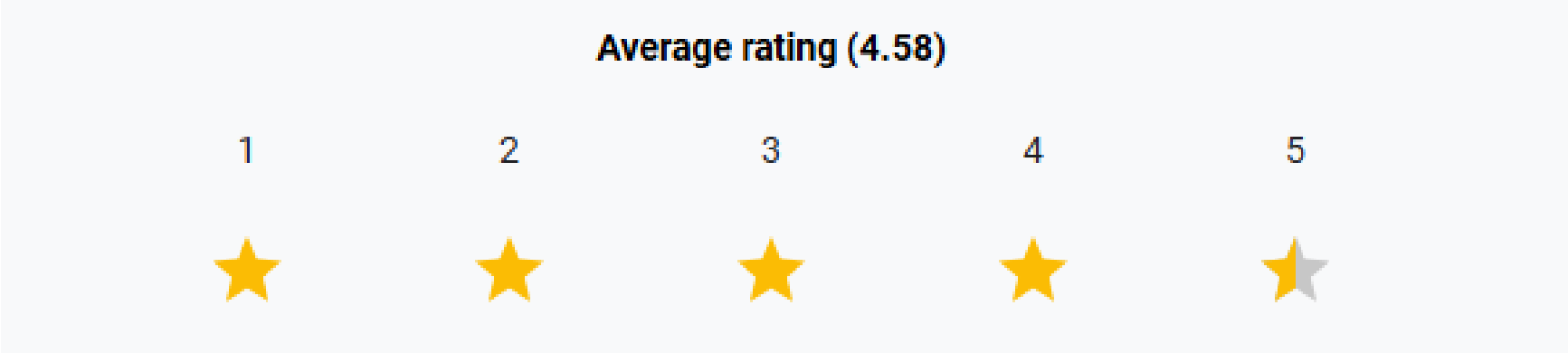
- Feature panels with a mix of academia, corporations, and startups to address industrial gaps and skill development.

Most Cited Issues:

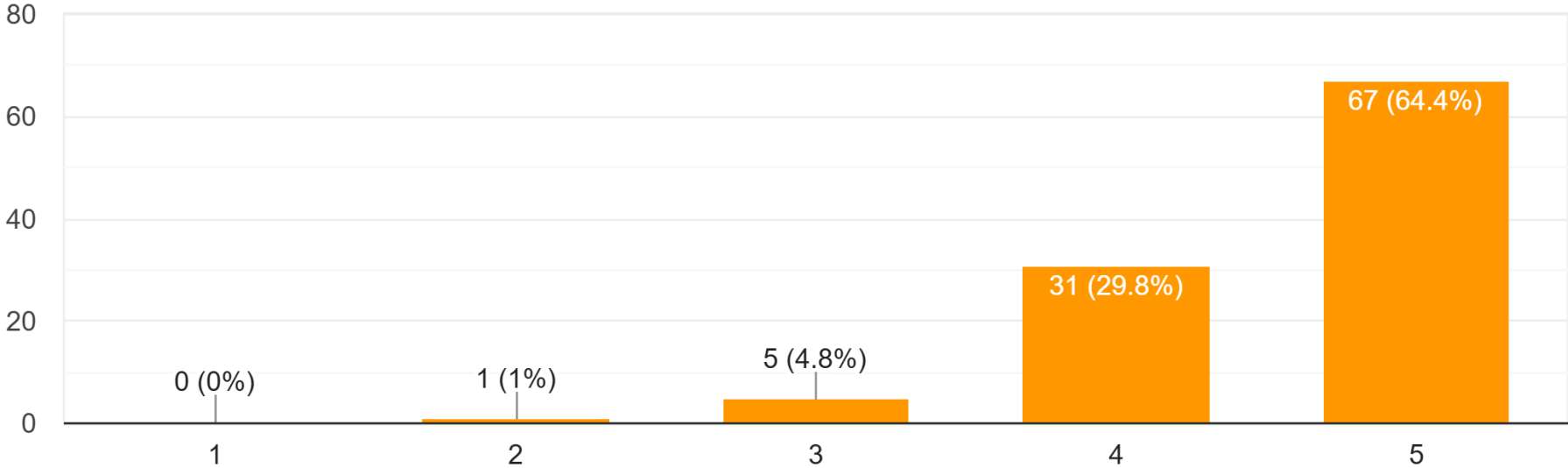
- Superficial discussions
- Limited time for engagement
- Lack of local relevance.

Overall Conference Feedback

How would you rate the overall experience of the conference?

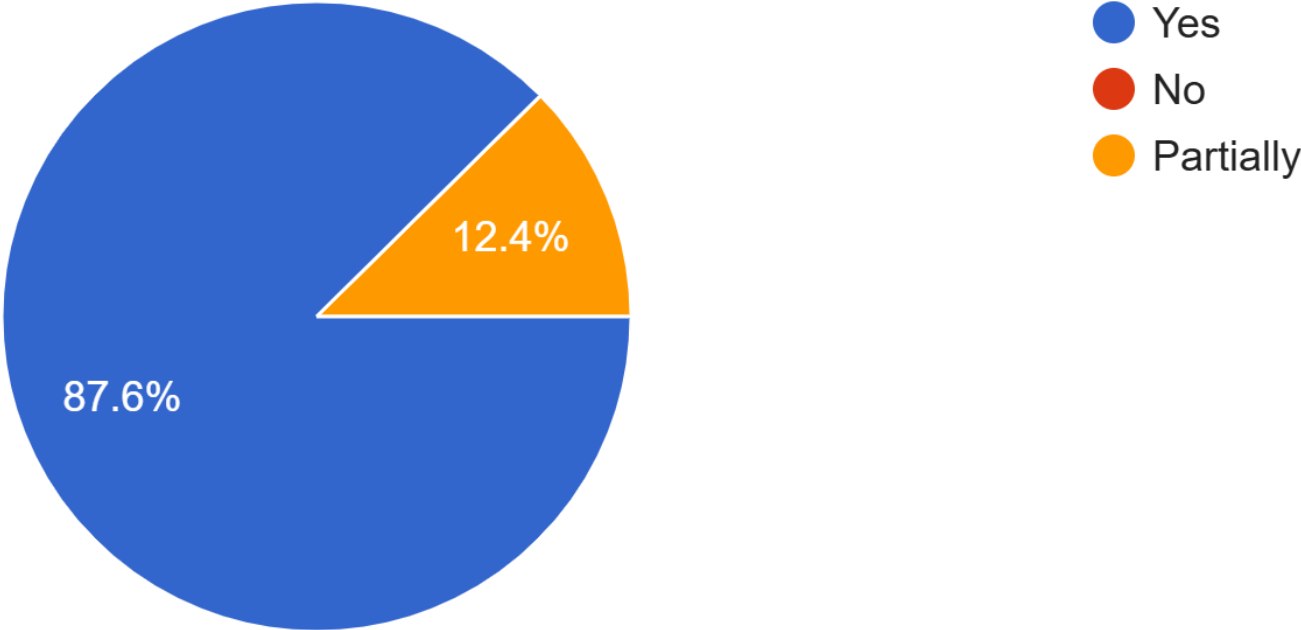


104 responses



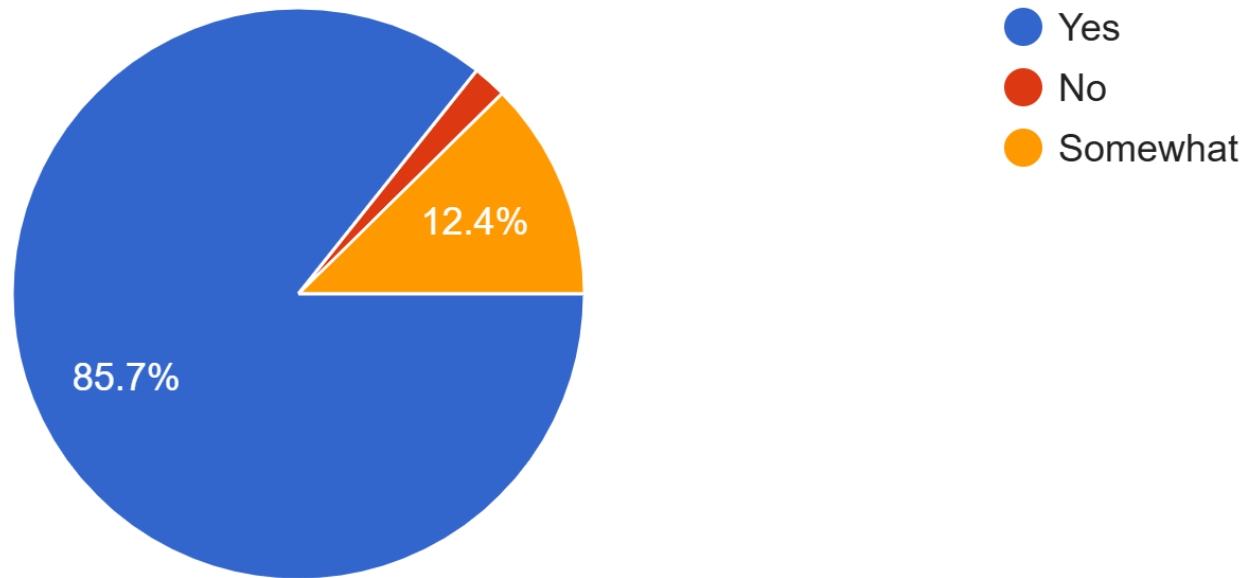
Did the conference meet your expectations?

105 responses



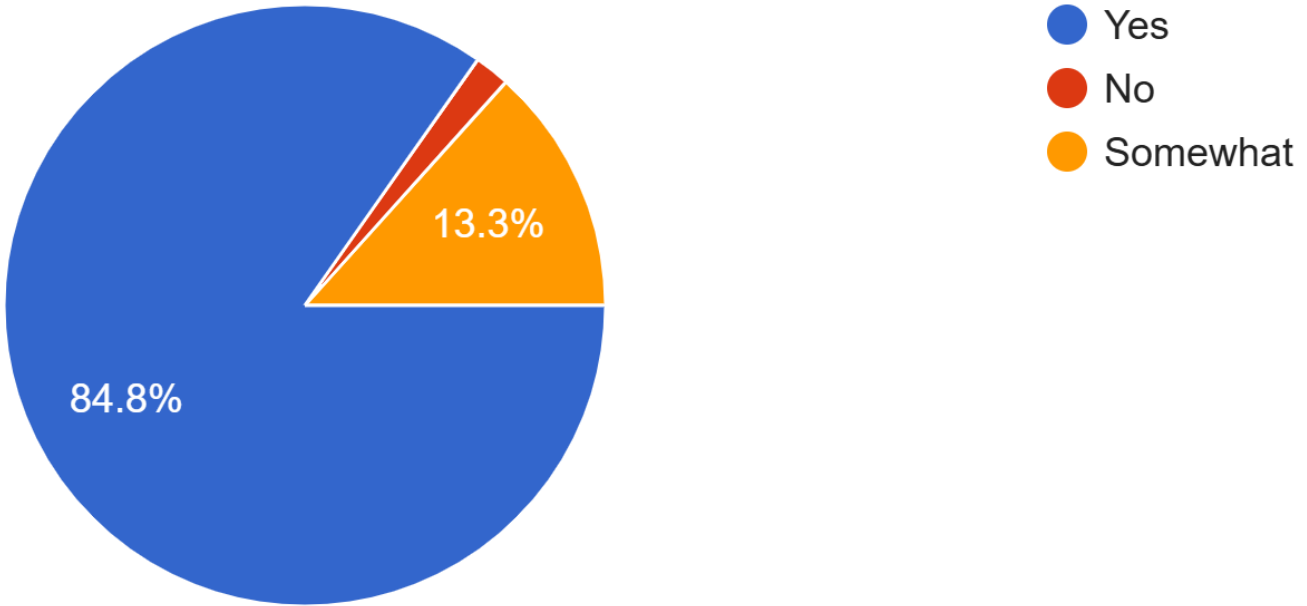
Did you feel there was a good balance between academic and industry perspectives?

105 responses



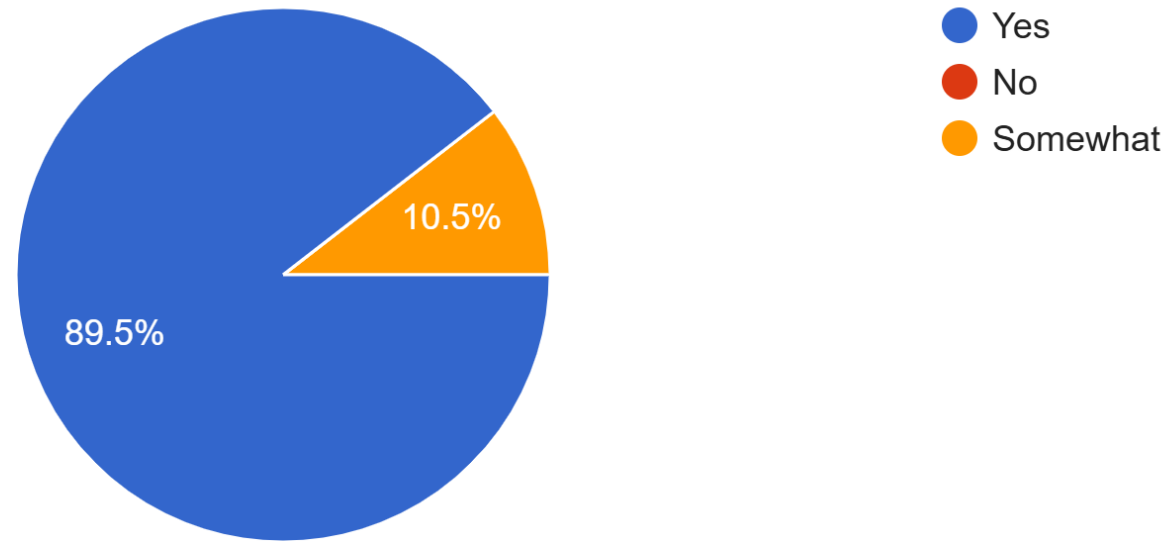
Did the conference provide enough opportunities for networking?

105 responses

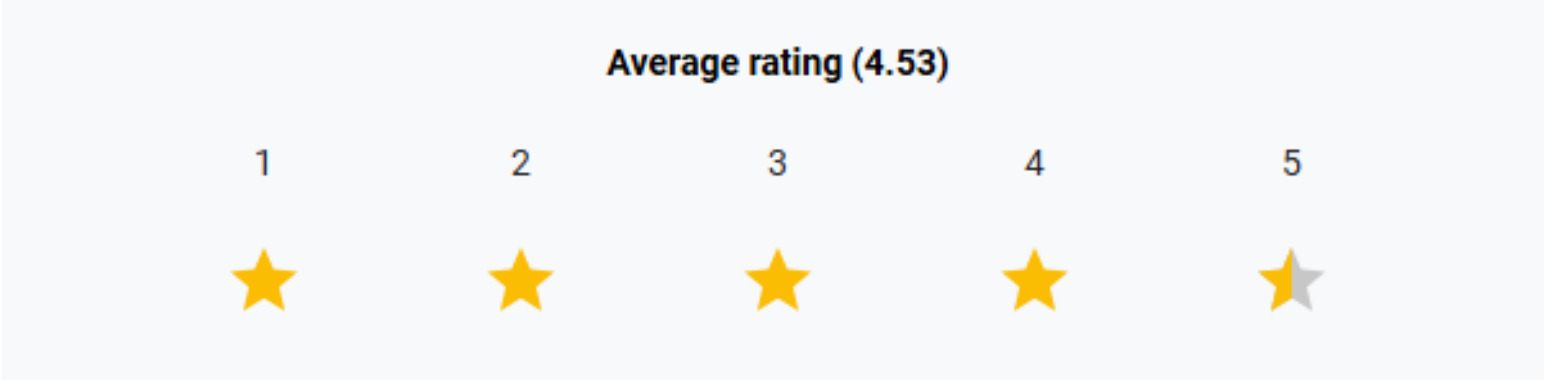


Was the schedule well-structured and effectively managed?

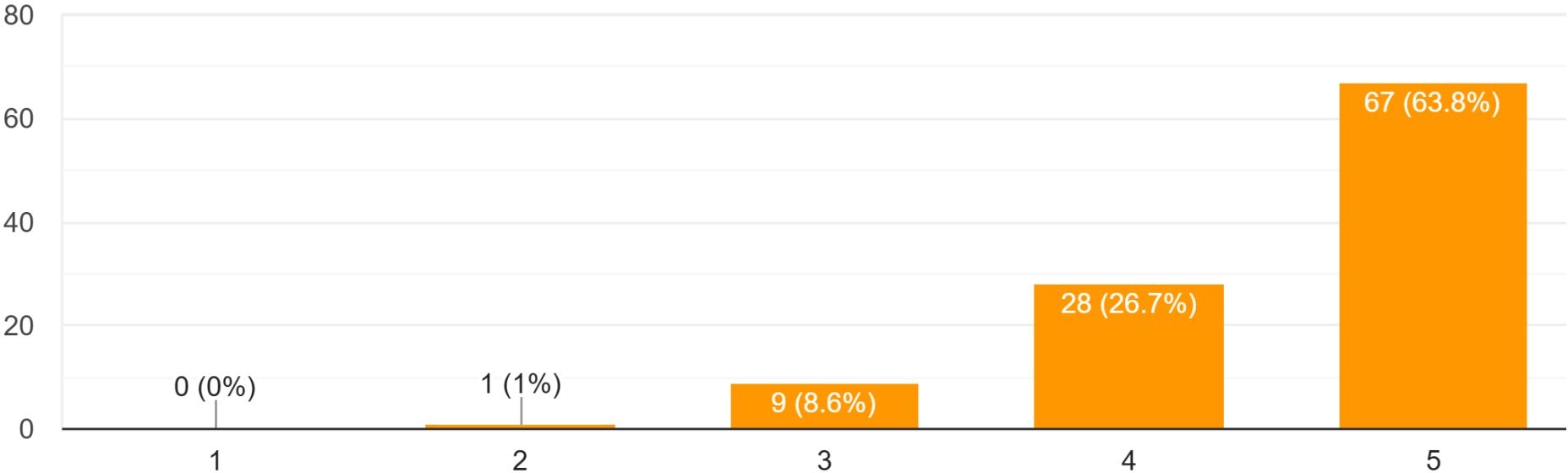
105 responses



How would you rate the overall organization of the conference?



105 responses



What did you like most about the conference?

- ✓ **Well-Organized & Timely Execution** – Strong time management, punctuality, and structured sessions were appreciated.
- ✓ **Workshops & Breakout Sessions** – Engaging, interactive, and insightful discussions on various topics.
- ✓ **Networking & Collaboration** – Provided ample opportunities for educators and researchers to connect.
- ✓ **High-Quality Speakers & Sessions** – Expert-led keynotes and panel discussions added great value.
- ✓ **Paper Presentations & Research Discussions** – Platform for sharing innovative ideas and academic insights.
- ✓ **Diverse Topics & Practical Applications** – Covered AI, engineering education, and problem-based learning.

cont.

What did you like most about the conference?

- ✓ **Hospitality & Conference Ambiance** – Well-managed venue, supportive volunteers, and good facilities.
- ✓ **Inclusivity & Opportunities for Growth** – Beneficial for newcomers and experienced professionals alike.

Most Repeated Praise:

Time discipline, breakout sessions, and workshops stood out as the conference's defining strengths.

What did you like most about the conference?



What areas could be improved in future editions?

- ✓ **Time Management & Ambiance:** Reduce time pressure; create a more relaxed environment for discussions. Avoid overlapping sessions (e.g., Workshops vs. paper presentations). Extend panel discussions.
- ✓ **Deeper AI/ML & Industry Integration:** Expand hands-on AI/ML workshops and industry-led curriculum design sessions. Prioritize practical, AI in education, design thinking, and current, in-depth topics tailored to the Indian context
- ✓ **Logistical Enhancements:** Improve venue accessibility (near airports), cleanliness, and food quality. Plan affordable, nearby accommodation for outstation participants. Consider centralized venues to simplify logistics
- ✓ **Improved Organizational Communication:** Ensure prompt communication, better scheduling to avoid last-minute cancellations, and efficient certificate distribution. Avoid forced attendance for sponsor sessions.

cont.

What areas could be improved in future editions?

- ✓ **Speaker Diversity & Quality:** Avoid repetitive speakers; prioritize educators/practitioners over administrators. Include fresh voices (e.g., student startups, Industry, EER experts).
- ✓ **Refined Session Formats:** Redesign breakout sessions (e.g., using round tables) and limit overlapping workshop sessions to improve participant experience.
- ✓ **Networking & Post-Event Support:** Dedicate time for networking with experts/peers. Provide session recordings and follow-up resources for continued learning.
- ✓ **Increased Industry Engagement:** Boost industry participation through dedicated sessions on curriculum design and greater recognition for student projects and TLCs.

Any additional comments or suggestions?

✓ **Gratitude & Praise**

- Appreciation for Organizers: Participants thanked Dr. Vedula, VNRVJIET and IUCEE for their dedication, punctuality, and transformative teaching methodologies.
- Memorable Experience: Many praised the conference's organization, interactive sessions, and its role in fostering educator-student growth.

✓ **Logistical Improvements**

- Suggestions included clearer registration processes, better food/refreshment arrangements (e.g., improved cooling in eating areas), and enhanced venue amenities (e.g., reliable internet). Address venue discomfort (heat, mosquitoes)

✓ **Session Enhancements**

- Avoid workshop overlaps and introduce Best Paper Awards (session-wise) to recognize quality research. There were calls for more interdisciplinary sessions.

cont.

Any additional comments or suggestions?

✓ **Enhanced Collaboration**

- Respondents encouraged stronger industry-academia partnerships and greater promotion of PhDs in Engineering Education

✓ **Continued Rigor:**

- The feedback highlighted the importance of maintaining and deepening the rigorous content of future editions to further benefit the academic community.

✓ **Inclusivity & Fairness**

- Eliminate perceived bias in session planning and ensure equitable opportunities for all presenters/attendees.

6 key factors that made this conference successful – Summarized using AI taking all open-ended questions

- ✓ **Exceptional Time Management & Organization:** Strict adherence to schedules, punctuality, and seamless transitions between sessions ensured a structured, no-overload experience.
- ✓ **Interactive & Practical Learning Formats:** Breakout sessions and workshops (e.g., AI, OBE, PBL) allowed hands-on, small-group discussions that bridged theory and actionable implementation.
- ✓ **Networking & Collaboration Opportunities:** Facilitated connections between educators, industry experts, and institutions, fostering partnerships and knowledge-sharing.
- ✓ **High-Quality, Relevant Content:** Expert-led keynotes and panels on cutting-edge topics (AI in education, sustainability, EER) blended innovation with foundational pedagogy, resonating with diverse academic needs.

cont.

6 key factors that made this conference successful – Summarized using AI taking all open-ended questions

- ✓ **Commitment to Educator Empowerment:** Focus on transformative teaching practices (e.g., student-centered learning, design thinking, SEL) and platforms for sharing research/pedagogical advancements inspired participants to drive systemic change.
- ✓ **Inclusive & Supportive Environment:** The event provided a welcoming platform for newcomers and experienced professionals alike, promoting diverse perspectives and continuous professional growth.

5 Areas for improvement – Summarized using AI taking all open-ended questions

- ✓ **Optimized Session Scheduling & Time Management:** Address overlaps and time pressures by extending interactive sessions and ensuring all scheduled talks, panels, and workshops run without cancellations.
- ✓ **Enhanced Logistical & Technical Arrangements:** Improve venue infrastructure, catering (including comfortable dining areas and timely refreshments), and technical support (e.g., projector compatibility, reliable internet, and proper cooling/fan arrangements).
- ✓ **Broader and More Practical Content:** Introduce more interdisciplinary, hands-on sessions on emerging topics like AI/ML, design thinking, and other advanced educational practices relevant to the Indian context.

cont.

5 Areas for improvement – Summarized using AI taking all open-ended questions

- ✓ **Strengthened Networking & Collaboration Opportunities:** Allocate dedicated time and structured formats (like round tables) for deeper interaction among educators, industry experts, and researchers.
- ✓ **Improved Communication & Standardized Processes:** Streamline registration, session updates, and feedback mechanisms, while ensuring consistent evaluation criteria and transparency in awarding and recognition processes.

cont.