

ISKIA 2026



**Indonesian Science &
Keystone Innovation Award**

COMPETITION GUIDE



BACKGROUND

Today's rapid advances in science, technology, and society call for students who can ask meaningful questions, examine evidence, and develop responsible solutions. Research and innovation activities help students understand the challenges around them while building critical thinking, creativity, communication, and collaboration skills.

The Indonesian Science & Keystone Innovation Award (ISKIA) 2026 is an international research and innovation competition for students. It brings together participants from Indonesia and other countries at the elementary, junior high, senior high, vocational, or equivalent levels. Through ISKIA, students can present scientific studies, technology projects, social and humanities research, and innovative solutions with practical impact.

ISKIA provides a space for students to develop their ideas and share their work with a wider audience. Participants can exchange perspectives with students from different backgrounds, build international connections, present their solutions, and receive recognition for their efforts.

The competition covers six fields: Biology and Chemistry, Physics, Social Humanities, Computer, Engineering Technology and Robotics, and Environment. By bringing together these diverse areas, ISKIA encourages students to connect research and innovation with real needs and contribute ideas that can benefit society.



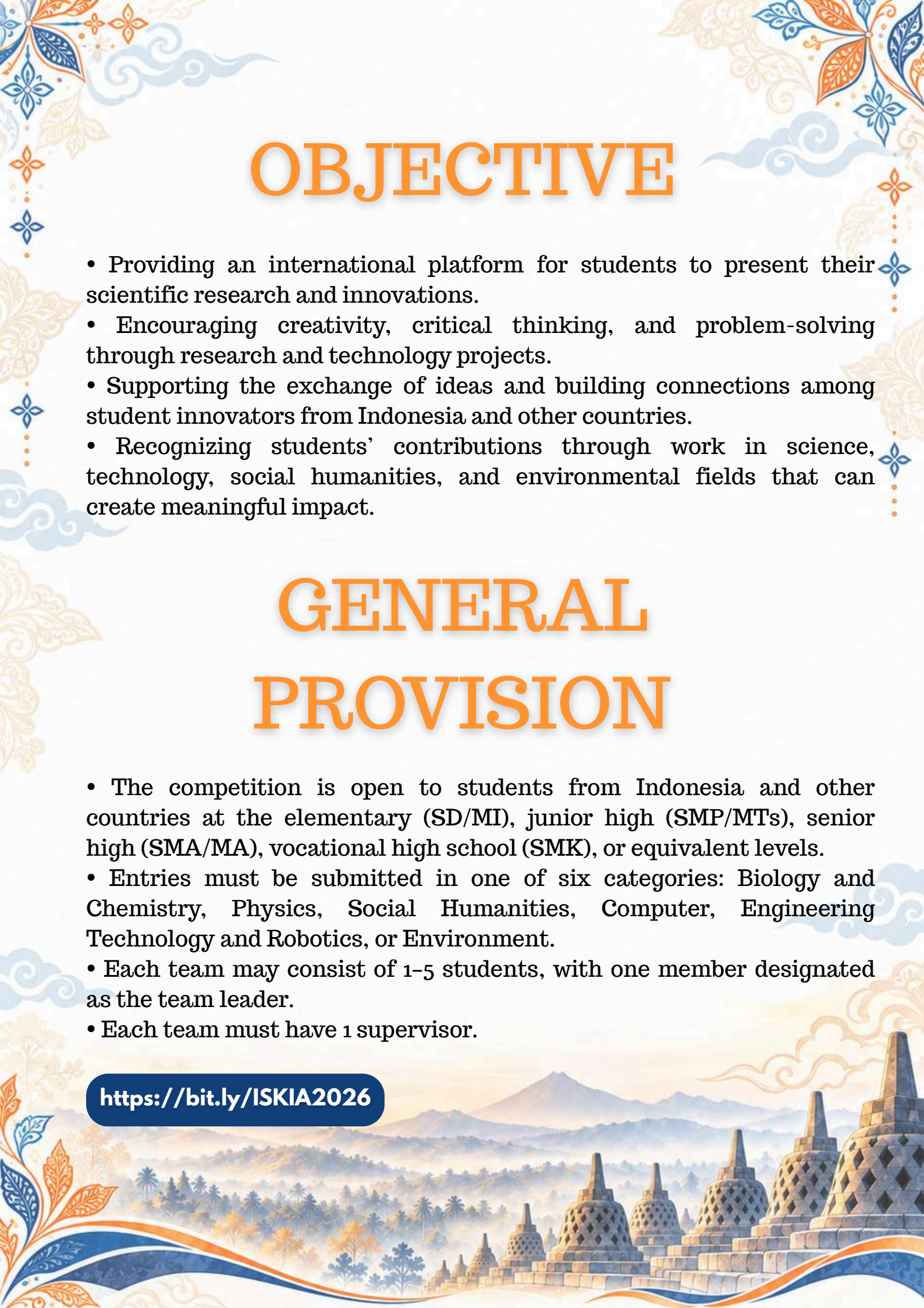
OBJECTIVE

- Providing an international platform for students to present their scientific research and innovations.
- Encouraging creativity, critical thinking, and problem-solving through research and technology projects.
- Supporting the exchange of ideas and building connections among student innovators from Indonesia and other countries.
- Recognizing students' contributions through work in science, technology, social humanities, and environmental fields that can create meaningful impact.

GENERAL PROVISION

- The competition is open to students from Indonesia and other countries at the elementary (SD/MI), junior high (SMP/MTs), senior high (SMA/MA), vocational high school (SMK), or equivalent levels.
- Entries must be submitted in one of six categories: Biology and Chemistry, Physics, Social Humanities, Computer, Engineering Technology and Robotics, or Environment.
- Each team may consist of 1–5 students, with one member designated as the team leader.
- Each team must have 1 supervisor.

<https://bit.ly/ISKIA2026>



TUJUAN

- Menyediakan wadah internasional bagi pelajar untuk mempresentasikan hasil penelitian ilmiah dan inovasi mereka.
- Mendorong kreativitas, kemampuan berpikir kritis, dan pemecahan masalah melalui proyek riset dan teknologi.
- Mendukung pertukaran gagasan serta membangun jejaring antara inovator pelajar dari Indonesia dan negara lain.
- Memberikan apresiasi atas kontribusi pelajar melalui karya di bidang sains, teknologi, sosial-humaniora, dan lingkungan yang dapat memberikan dampak bermakna.

KETENTUAN UMUM

- Kompetisi terbuka bagi pelajar dari Indonesia dan negara lain pada jenjang SD/MI, SMP/MTs, SMA/MA, SMK, atau jenjang setara.
- Karya harus didaftarkan dalam salah satu dari enam kategori: Biologi dan Kimia, Fisika, Sosial Humaniora, Komputer, Rekayasa Teknologi dan Robotika, atau Lingkungan.
- Setiap tim dapat terdiri atas 1-5 peserta, dengan satu orang di antaranya ditetapkan sebagai ketua tim.
- Setiap tim wajib memiliki satu orang pembimbing.

<https://bit.ly/ISKIA2026>

JADWAL RANGKAIAN KEGIATAN

Tanggal	Deskripsi
5 Oktober - 10 November 2026	Pendaftaran Proposal Dibuka
14 November 2026	Pengumuman Review dan Masukan Proposal
9 Desember 2026	Pengumpulan Draft Laporan Akhir
12 Desember 2026	Technical Meeting Finalis
17-19 Desember 2026	Opening, Pameran dan Presentasi
20 Desember 2026	Awarding Ceremony

KATEGORI LOMBA



Biologi/Kimia



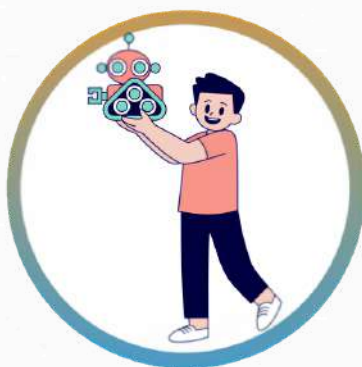
Fisika & Terapan



Sosial Humaniora



Komputer



Teknik, Teknologi,
dan Robotik



Lingkungan & Alam

COMPETITION CATEGORY



Biology/Chemistry



Physics & Applied Physics



Social Humanities



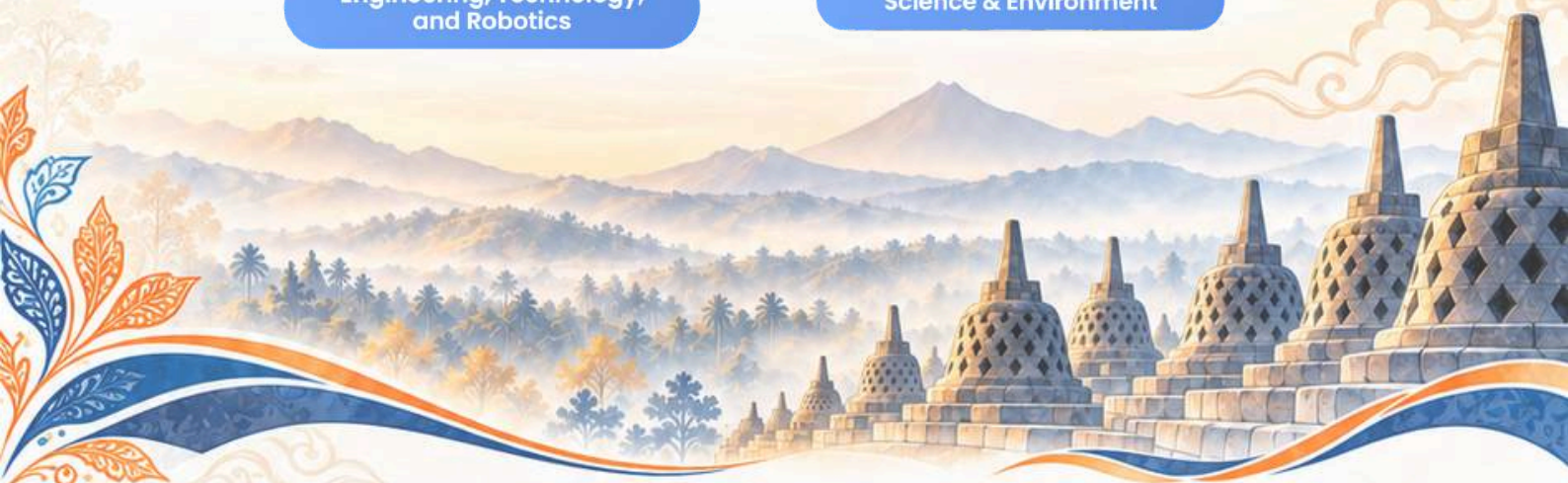
Computer Science



Engineering, Technology,
and Robotics



Science & Environment



KATEGORI LOMBA

1. Biologi/Kimia



A. PEMANASAN GLOBAL

Pemanasan global adalah meningkatnya suhu di permukaan bumi. Penelitian dapat mengkaji dampak perubahan iklim, lingkungan, kualitas hidup, serta inovasi yang membantu mitigasi dan adaptasi.

B. BIOTEKNOLOGI

Bioteknologi memanfaatkan organisme hidup, sel, enzim, atau proses biologis untuk menghasilkan produk dan solusi di bidang pangan, pertanian, kesehatan, maupun lingkungan.

C. BIOGAS

Biogas merupakan energi alternatif hasil penguraian bahan organik secara anaerobik. Penelitian dapat membahas bahan baku, efisiensi produksi, pemurnian, dan pemanfaatannya.

D. PROTEIN SEL TUNGGAL

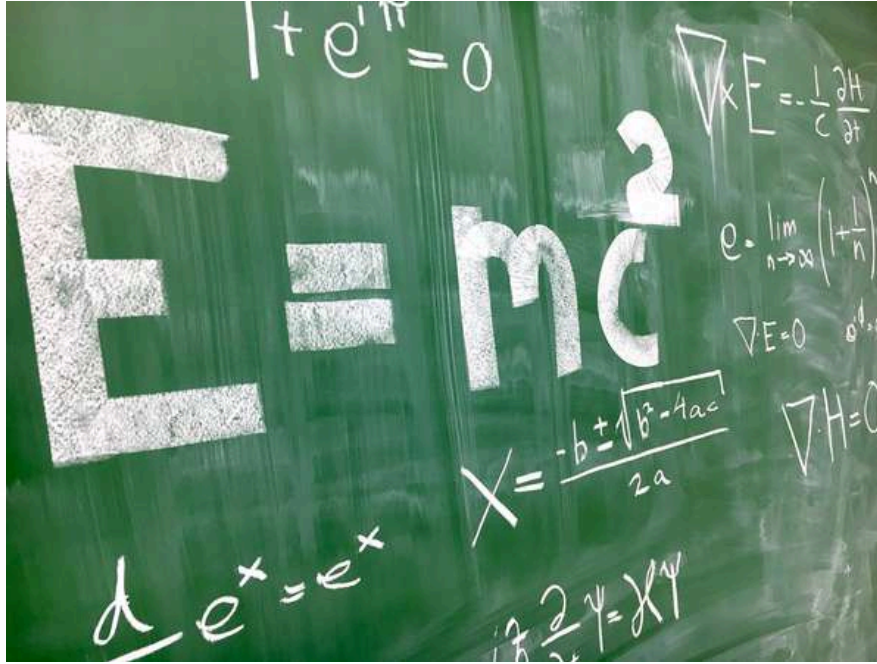
Protein sel tunggal berasal dari biomassa mikroorganisme seperti alga, yeast, atau bakteri dan dapat dikaji sebagai sumber protein alternatif.

E. KULTUR JARINGAN

Kultur jaringan adalah teknik memperbanyak sel atau jaringan pada kondisi terkontrol menggunakan medium tertentu untuk tujuan riset maupun memperbanyak tanaman.

KATEGORI LOMBA

2. Fisika & Terapan



A. MEKANIKA

Mekanika mempelajari gerak, gaya, energi, momentum, serta berbagai fenomena fisik yang dapat diuji melalui eksperimen dan pemodelan.

B. LISTRIK DAN MAGNET

Topik mencakup arus, tegangan, rangkaian, elektromagnetisme, material konduktif, serta penerapannya pada teknologi dan instrumentasi.

C. OPTIK DAN GELOMBANG

Penelitian dapat membahas cahaya, pembiasan, refleksi, bunyi, gelombang mekanik, dan penerapannya untuk menyelesaikan masalah nyata.

D. ENERGI TERBARUKAN

Peserta dapat mengembangkan penelitian tentang energi surya, angin, panas, efisiensi energi, dan sistem penyimpanan energi.

E. INSTRUMENTASI

Kategori ini juga mencakup pengembangan sensor, alat ukur, dan sistem observasi berbasis prinsip fisika.

KATEGORI LOMBA

3. Sosial Humaniora



A. PENDIDIKAN

Penelitian dapat membahas strategi belajar, literasi, media pembelajaran, perilaku siswa, dan inovasi pendidikan.

B. BUDAYA DAN KEARIFAN LOKAL

Peserta dapat mengangkat tradisi, bahasa, kesenian, kuliner, serta praktik sosial yang memiliki nilai pengetahuan dan budaya.

C. PERILAKU SOSIAL

Topik dapat mengeksplorasi interaksi remaja, media sosial, pola konsumsi, kesejahteraan psikososial, serta dinamika kelompok.

D. EKONOMI DAN KEWIRAUSAHAAN

Bidang ini mencakup UMKM, pemasaran digital, ekonomi kreatif, perilaku ekonomi, dan inovasi sosial.

E. KOMUNIKASI PUBLIK

Penelitian dapat menilai efektivitas kampanye, literasi digital, penyebaran informasi, dan media komunikasi publik.

KATEGORI LOMBA

4. Komputer



A. APLIKASI WEB DAN MOBILE

Peserta dapat mengembangkan aplikasi untuk pendidikan, produktivitas, layanan masyarakat, dan sistem informasi.

B. KECERDASAN BUATAN

Topik dapat mencakup machine learning, pengenalan pola, klasifikasi citra, chatbot, dan sistem rekomendasi.

C. INTERNET OF THINGS

Proyek dapat mengintegrasikan perangkat lunak, dashboard, data sensor, otomatisasi, dan visualisasi data.

D. KEAMANAN DAN DATA

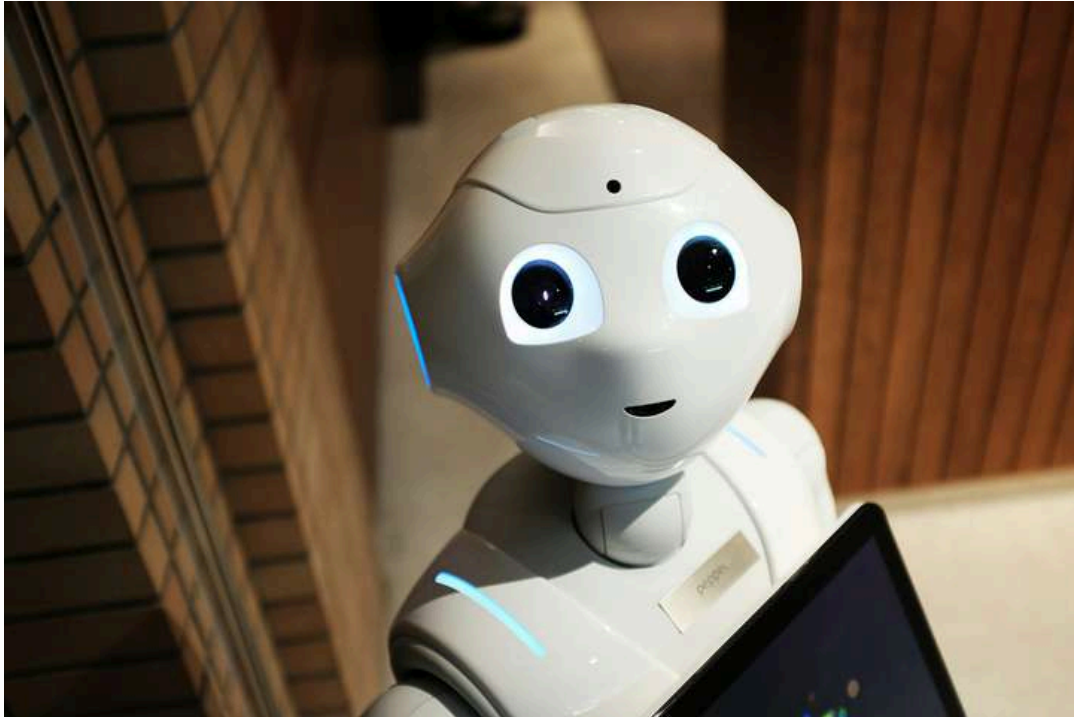
Ruang lingkup meliputi basis data, keamanan informasi dasar, analisis data, serta sistem digital yang efisien.

E. GAME DAN MEDIA INTERAKTIF

Peserta dapat mengembangkan gamifikasi, simulasi, media belajar interaktif, dan pengalaman pengguna.

KATEGORI LOMBA

5. Teknik, Teknologi, dan Robotik



A. SISTEM EMBEDDED

Topik mencakup mikrokontroler, sensor, aktuator, serta integrasi perangkat keras dan perangkat lunak.

B. ROBOTIKA EDUKASI

Peserta dapat merancang robot, alat bantu otomatis, lengan robot, atau perangkat edukatif berbasis kendali.

C. INTERNET OF THINGS

Bidang ini mendorong perangkat cerdas yang dapat mengirim data, dipantau, dan dikendalikan secara real-time.

D. OTOMASI

Penelitian dapat berupa otomasi rumah, pertanian, keselamatan, monitoring lingkungan, dan sistem produktivitas.

E. REKAYASA PRODUK

Proyek dapat meliputi desain produk teknologi, perakitan mekanik, pemilihan material, dan uji prototipe.

KATEGORI LOMBA

6. Lingkungan & Alam



A. PENGOLAHAN LIMBAH

Topik meliputi pengelolaan sampah, daur ulang, pemanfaatan limbah, dan inovasi pengurangan pencemaran.

B. KUALITAS AIR DAN UDARA

Peserta dapat meneliti pencemaran air, udara, tanah, metode monitoring, pengukuran, dan solusi perbaikannya.

C. KONSERVASI

Penelitian dapat mengangkat pelestarian sumber daya alam, keanekaragaman hayati, penghijauan, dan ekosistem.

D. ENERGI HIJAU

Topik dapat berupa energi terbarukan, efisiensi energi, material ramah lingkungan, dan teknologi berkelanjutan.

E. GAYA HIDUP BERKELANJUTAN

Peserta dapat membahas edukasi lingkungan, kebiasaan ramah lingkungan, serta strategi meningkatkan kesadaran publik.



KATEGORI LOMBA

6. Lingkungan & Alam



A. PENGOLAHAN LIMBAH

Topik meliputi pengelolaan sampah, daur ulang, pemanfaatan limbah, dan inovasi pengurangan pencemaran.

B. KUALITAS AIR DAN UDARA

Peserta dapat meneliti pencemaran air, udara, tanah, metode monitoring, pengukuran, dan solusi perbaikannya.

C. KONSERVASI

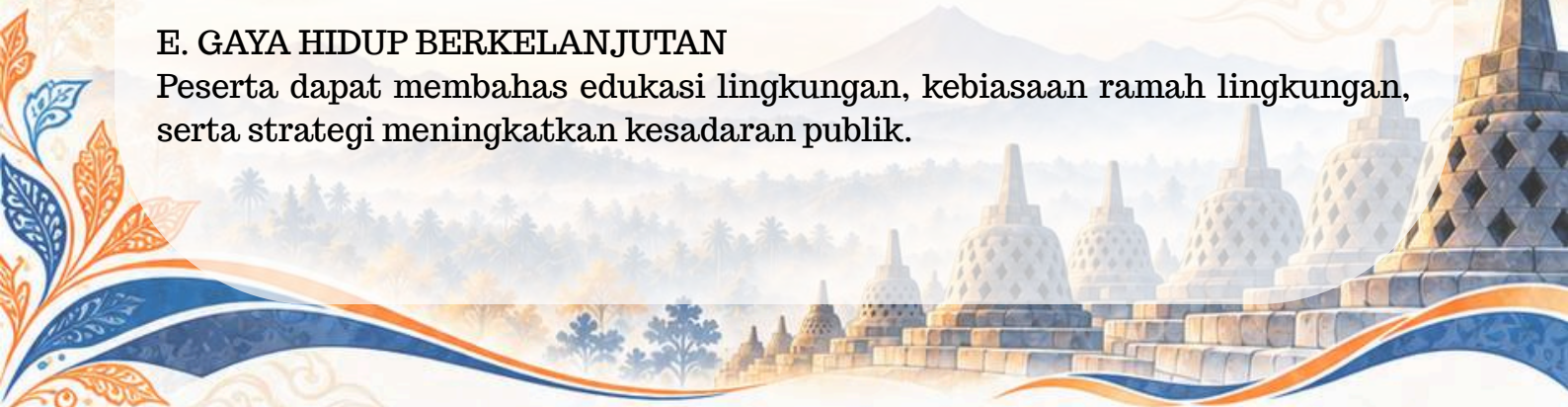
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E. GAYA HIDUP BERKELANJUTAN

Peserta dapat membahas edukasi lingkungan, kebiasaan ramah lingkungan, serta strategi meningkatkan kesadaran publik.



PEDOMAN INTEGRITAS & KESELAMATAN PENELITIAN

1. Kepatuhan terhadap Panduan

Setiap peserta wajib memahami dan mengikuti seluruh panduan, prosedur, serta ketentuan resmi ISKIA selama proses penelitian hingga penilaian.

2. Orisinalitas Karya

Ide, metode, analisis, dan hasil penelitian harus merupakan karya peserta. Setiap sumber, data, gambar, atau referensi dari pihak lain wajib dicantumkan dengan jelas.

3. Peran Peserta

Peserta harus memahami dan terlibat aktif dalam seluruh proses penelitian. Bantuan dari guru, mentor, universitas, laboratorium, atau lembaga lain diperbolehkan sebatas bimbingan, penggunaan fasilitas, dan supervisi.

4. Integritas Ilmiah

Fabrikasi data, manipulasi hasil, plagiarisme, ataupun penyajian informasi yang menyesatkan tidak diperbolehkan dan dapat menyebabkan diskualifikasi.

5. Keselamatan Penelitian

Penelitian tidak diperkenankan menggunakan bahan, alat, atau metode yang berpotensi menimbulkan risiko serius bagi peserta, masyarakat, atau lingkungan tanpa prosedur keselamatan yang memadai.

PEDOMAN INTEGRITAS & KESELAMATAN PENELITIAN

6. Bahan Berbahaya

Penelitian yang melibatkan bahan radioaktif, zat beracun, agen biologis berbahaya, atau material lain dengan risiko tinggi harus mengikuti standar keselamatan yang berlaku dan memperoleh pengawasan dari pihak yang kompeten.

7. Penelitian yang Melibatkan Hewan

Peserta dianjurkan menggunakan metode alternatif seperti kultur jaringan, mikroorganisme, model komputer, atau organisme non-vertebrata. Perlakuan yang menyebabkan penderitaan, cedera, kelaparan, atau kematian hewan tidak diperbolehkan.

8. Penelitian yang Melibatkan Manusia

Penelitian yang melibatkan manusia harus menjaga keselamatan, privasi, dan kenyamanan subjek. Partisipasi harus dilakukan secara sukarela setelah peserta penelitian memahami prosedur yang akan dilakukan.

9. Dokumentasi Penelitian

Metode, data, analisis, serta hasil penelitian harus dapat dijelaskan dan dibuktikan melalui dokumentasi yang memadai.

10. Kewenangan Penilaian

Panitia dan dewan juri berhak menolak atau menghentikan penilaian terhadap penelitian yang tidak memenuhi prinsip integritas, etika, keselamatan, atau ketentuan ISKIA.

RESEARCH INTEGRITY & SAFETY GUIDELINES

1. Compliance with the Guidelines

All participants must understand and follow the official ISKIA guidelines, procedures, and competition requirements throughout the research and judging process.

2. Originality of Work

The research idea, methodology, analysis, and results must reflect the participants' own work. Any external data, images, references, or sources must be properly acknowledged.

3. Participant Involvement

Participants must actively understand and contribute to the research process. Assistance from teachers, mentors, universities, laboratories, or institutions is permitted only for guidance, supervision, or access to facilities.

4. Scientific Integrity

Data fabrication, result manipulation, plagiarism, or misleading presentation of information is strictly prohibited and may result in disqualification.

5. Research Safety

Research must not expose participants, the public, or the environment to serious and unnecessary risks. Appropriate safety procedures must be applied throughout the project.

RESEARCH INTEGRITY & SAFETY GUIDELINES

6. Hazardous Materials

Projects involving radioactive materials, toxic substances, hazardous biological agents, or other high-risk materials must follow applicable safety standards and be supervised by qualified personnel.

7. Research Involving Animals

Participants are encouraged to consider alternatives such as tissue culture, microorganisms, computer models, or non-vertebrate organisms. Procedures causing unnecessary pain, injury, starvation, or death to animals are not permitted.

8. Research Involving Human Participants

Human-based research must protect the safety, privacy, and well-being of participants. Participation must be voluntary and based on clear information regarding the research procedure.

9. Research Documentation

Methods, data, analysis, and research results must be properly documented and explainable during the judging process.

10. Evaluation Authority

The ISKIA committee and judges reserve the right to reject or discontinue the evaluation of projects that do not comply with research integrity, ethics, safety, or competition requirements.

PENILAIAN DAN PENGHARGAAN

A. Bobot Penilaian Laporan Penelitian

No	Kriteria Penilaian	Bobot
1	Ide, latar belakang, dan kreativitas	30
2	Desain dan metodologi penelitian	20
3	Pelaksanaan, pengumpulan data, analisis, dan penyampaian data penelitian	15
4	Kemampuan analisis dan pembahasan	20
5	Kaidah Penulisan	15
Skor Bobot Penilaian		100

B. Bobot Penilaian Presentasi Final

No	Kriteria Penilaian	Bobot
1	Poster dan Produk	10
2	Presentasi (Penguasaan materi, isi ppt, dan sistematika presentasi)	40
3	Wawancara Juri (Kemampuan tanya jawab, mempertahankan ide, dan produk benar benar riil)	40
4	Sikap dan Karakter	10
Skor Bobot Penilaian		100

PENILAIAN DAN PENGHARGAAN

C. Jenis Penghargaan

No	Jenis Penghargaan	Keterangan
1	Medali Emas	Medali yang diberikan kepada peserta yang berhasil meraih nilai tertinggi pertama dari akumulasi jumlah nilai laporan penelitian, wawancara, dan poster
2	Medali Perak	Medali yang diberikan kepada peserta yang berhasil meraih nilai tertinggi kedua dari akumulasi jumlah nilai laporan penelitian, wawancara, dan poster
3	Medali Perunggu	Medali yang diberikan kepada peserta yang berhasil meraih nilai tertinggi ketiga dari akumulasi jumlah nilai laporan penelitian, wawancara, dan poster
4	Penghargaan Khusus	Penghargaan yang diberikan kepada peserta yang memiliki aspek-aspek khusus. Keputusan pemberian penghargaan khusus bersifat tentatif
5	Finalis	Seluruh peserta tingkat nasional akan mendapatkan penghargaan berupa E-sertifikat.

ASSESSMENT AND AWARDS

A. Research Report Assessment Weight

No	Assessment Criteria	Weight
1	Research idea, background, and creativity	30
2	Research design and methodology	20
3	Research implementation, data collection, analysis, and data presentation	15
4	Analytical and discussion skills	20
5	Academic writing standars	15
Total Assessment Weight		100

B. Final Presentation Assessment Weight

No	Assessment Criteria	Weight
1	Poster and Product	10
2	Presentation (mastery of topic, presentation content, and presentation structure)	40
3	Judges' interview (ability to answer questions, defend the idea, and demonstrate the feasibility and authenticity of the product)	40
4	Attitude and Character	10
Total Assessment Weight		100

ASSESSMENT AND AWARDS

C. Types of Awards

No	Award	Description
1	Gold Medal	Awarded to participants who achieve the highest overall score, based on the combined assessment of the research report, interview, and poster
2	Silver Medal	Awarded to participants who achieve the second-highest overall score, based on the combined assessment of the research report, interview, and poster
3	Bronze Medal	Awarded to participants who achieve the third-highest overall score, based on the combined assessment of the research report, interview, and poster
4	Special Award	Awarded to participants whose projects demonstrate outstanding or distinctive qualities. The granting of Special Awards is subject to the judges' and committee's consideration
5	Finalist	All participants who qualify for the national-level competition will receive an e-certificate of participation/finalist recognition

DOCUMENTS REQUIRED

Online & Offline Competition Research Proposal

1. Research Proposal Format
 - Chapter 1 Introduction
 - Chapter 2 Literature Review
 - Chapter 3 Research Methods
 - References
2. Research Proposal Length
Research proposal should be a maximum of 5 pages, from Chapter 1 to References, excluding attachment and cover
3. Research Proposal Requirement
 - Written in English
 - Font: Times New Roman (TNR) 12 pt
 - Margin: 4 cm (left), 3 cm (right), 3 cm (top), 3 cm (bottom)
 - Text Alignment: Exactly 1.15 cm
 - Paper Size: A4
 - Paper must be submitted in PDF format

Full Paper

1. Full Paper Format
 - Abstract
 - Chapter 1 Introduction
 - Chapter 2 Literature Review
 - Chapter 3 Methodology
 - Chapter 4 Research Methods
 - Chapter 5 Conclusion
 - References
2. Full Paper Length
Research proposal should be a maximum of 12 pages, from Chapter 1 to References, excluding abstract, attachment, and cover
3. Full Paper Requirement
 - Written in English
 - Font: Times New Roman (TNR) 12 pt
 - Margin: 4 cm (left), 3 cm (right), 3 cm (top), 3 cm (bottom)
 - Text Alignment: Exactly 1.15 cm
 - Paper Size: A4
 - Paper must be submitted in PDF format

Presentation

- The presentation must be delivered in English, and the presentation material must be prepared in PowerPoint format.
- Each team will have 8 minutes to present their work, followed by 10 minutes of feedback and questions from the judges.
- Each team must bring or present their product/prototype during the presentation.

DOCUMENTS REQUIRED

Poster Requirement

EVENT LOGO	FLAG COUNTRY OF ORIGIN PROJECT TITLE Team Name School / Institution	ORGANIZER LOGO			
	ABSTRACT 				
<table border="1"><tr><td>INTRODUCTION </td><td>OBJECTIVES </td><td>METHOD </td></tr></table>			INTRODUCTION 	OBJECTIVES 	METHOD
INTRODUCTION 	OBJECTIVES 	METHOD 			
<table border="1"><tr><td>RESULTS AND DISCUSSION </td><td>CONCLUSION </td></tr></table>			RESULTS AND DISCUSSION 	CONCLUSION 	
RESULTS AND DISCUSSION 	CONCLUSION 				
REFERENCES 					

- The poster must be prepared in A1 or A0 size for exhibition and display purposes.
- For submission, participants are required to submit the poster in PDF format with A4 page size.
- The poster design is free and may be adjusted to each team's creativity and project needs.
- The poster must not contain any elements related to SARA (ethnicity, religion, race, and inter-group discrimination), hate speech, pornography, or other inappropriate content.
- The poster template/example provided by the committee is for reference only. Participants are allowed to create their own layout and design as long as the poster remains clear, appropriate, and relevant to the project.

RESEARCH PROPOSAL FORMAT

Appendix 1: Research Proposal Format

ISKIA LOGO

ISKIA RESEARCH PROPOSAL

Proposed Research Title

(Times New Roman, 14 pt, Bold, Centered)

Research Team

(Times New Roman, 12 pt, Bold, Centered)

Competition Category

(Times New Roman, 12 pt, Bold, Centered)

School / Institution

(Times New Roman, 12 pt, Bold, Centered)

City, Province / Country

(Times New Roman, 12 pt, Bold, Centered)

Year 2026

(Times New Roman, 12 pt, Bold, Centered)

RESEARCH PROPOSAL FORMAT

CHAPTER 1. INTRODUCTION

1.1 Background

Present the research context, the main issue to be addressed, its significance, and relevant prior findings. The section should establish a clear rationale for the proposed study and explain why the research is necessary.

1.2 Problem Statement

State the main research problem in clear and focused terms. Where appropriate, formulate the problem as specific research questions that define the scope of the proposed study.

1.3 Research Objectives

State the objectives of the research clearly and specifically. Each objective should correspond directly to the stated research problem and describe the intended outcomes of the study.

CHAPTER 2. LITERATURE REVIEW

Review relevant theories, concepts, and previous studies that provide the academic foundation for the research. The review should identify the research gap and show how the proposed study is positioned in relation to existing knowledge.

CHAPTER 3. RESEARCH METHODS

3.1 Time and Location

Specify the planned period and location of the research. Include relevant information on the research setting where necessary.

3.2 Materials and Equipment

List the principal materials, equipment, instruments, software, or other resources required for the study. Include important specifications when they are relevant to the research procedure.

3.3 Research Design and Procedure

Describe the research design, variables or study focus, sampling or data sources, instruments, and step-by-step procedures. The description should be sufficiently clear to demonstrate how the research will be conducted and how the objectives will be addressed.

3.4 Data Processing and Analysis

Explain how the collected data will be processed, analyzed, and presented. State the statistical, qualitative, computational, or other analytical methods that will be used, where applicable.

REFERENCES

List only sources cited in the proposal. References shall be presented consistently using a recognized academic citation style, such as APA, MLA, Chicago, or another style appropriate to the field.

FULL PAPER FORMAT

Appendix 2: Full Paper Format

ISKIA LOGO

ISKIA FULL PAPER

Research Title

(Times New Roman, 14 pt, Bold, Centered)

Research Team

(Times New Roman, 12 pt, Bold, Centered)

Competition Category

(Times New Roman, 12 pt, Bold, Centered)

School / Institution

(Times New Roman, 12 pt, Bold, Centered)

City, Province / Country

(Times New Roman, 12 pt, Bold, Centered)

Year 2026

(Times New Roman, 12 pt, Bold, Centered)

FULL PAPER FORMAT

ABSTRACT

Provide a concise summary of the completed research, including the background, objective, methods, principal results, and conclusion. The abstract should be written as a single paragraph and should not exceed 250 words.

Keywords: 3-5 keywords that represent the main concepts of the research.

CHAPTER 1. INTRODUCTION

1.1 Background

Explain the research context, the problem addressed, its significance, and relevant previous findings. Establish the scientific rationale for the study and indicate how the research contributes to the existing body of knowledge.

1.2 Problem Statement

Define the central research problem clearly and concisely. Where appropriate, present the problem in the form of focused research questions.

1.3 Research Objectives

State the objectives of the research clearly. The objectives should correspond to the problem statement and provide a basis for evaluating the results and conclusions.

CHAPTER 2. LITERATURE REVIEW

Discuss relevant theories, concepts, and previous studies that support the research. The literature review should identify the research gap, clarify the position of the present study, and provide an academic basis for interpreting the findings.

CHAPTER 3. RESEARCH METHODS

3.1 Time and Location

State when and where the research was conducted. Include relevant characteristics of the research setting where necessary.

3.2 Materials and Equipment

Describe the principal materials, equipment, instruments, software, or other resources used in the research. Relevant specifications should be provided when necessary for clarity or reproducibility.

3.3 Research Design and Procedure

Explain the research design, variables or study focus, samples or data sources, instruments, and procedures used to obtain the data. The description should be sufficiently detailed to demonstrate the validity and reproducibility of the research process.

3.4 Data Processing and Analysis

Describe how the data were processed, analyzed, and presented. Specify the statistical, qualitative, computational, or other analytical techniques applied to answer the research questions or objectives.

FULL PAPER FORMAT

CHAPTER 4. RESULTS AND DISCUSSION

4.1 Results

Present the principal findings of the research objectively and systematically. Results may be supported by tables, figures, graphs, photographs, or other appropriate forms of data presentation. Avoid unnecessary repetition of the same information in both text and visual form.

4.2 Discussion

Interpret the findings in relation to the research objectives, relevant theories, and previous studies. Explain important patterns, relationships, differences, limitations, or possible causes, and clarify the scientific significance of the findings.

4.3 Tables and Figures

Tables and figures should be numbered consecutively and referred to in the text. Table titles are placed above the table, while figure captions are placed below the figure. All visual materials must be clear, legible, and accompanied by source information when required.

Table 1. Example Table Format

No.	Parameter	Unit	Result
1	---	---	---
2	---	---	---
3	---	---	---

CHAPTER 5. CONCLUSION

Summarize the principal findings and provide a direct answer to the research objectives or questions. The conclusion should be concise, evidence-based, and should not introduce new data or arguments that were not discussed previously.

REFERENCES

List all and only the sources cited in the full paper. References shall be arranged consistently according to a recognized academic citation style. Authors are encouraged to prioritize credible, relevant, and academically reliable sources.

GENERAL FORMATTING REQUIREMENTS

- Paper size: A4.
- Font: Times New Roman, 12 pt for main text.
- Line spacing: 1.15.
- Text alignment: Justified.
- Margins: 4 cm left; 3 cm right, top, and bottom.
- Smaller font sizes may be used for tables and figures when necessary, provided that all content remains legible.
- The full paper shall be submitted in PDF and Microsoft Word formats.

BOOTH LAYOUT

Size 1 x 1 m



REGISTRATION FEE

Online Competition

<https://bit.ly/ISKIA2026>

Indonesian Participant : Rp 800,000 /Team

International Participant:

85 USD : South East Asia Participant

250 USD : Exclude South East Asia Participant

Offline Competition

<https://bit.ly/ISKIA2026>

Indonesian Participant: Rp 2.600.000 / Team

International Participant: 400 USD/ Team

Facilities:

- T-Shirt
- Lunch in judging session.
- Booth, tables, and chairs.
- Snack in Opening and Awarding Ceremony

Bank Information

Bank Mandiri

An R Suryandaru Dewojat

Account Number: 1370028675581

SWIFT/BIC: BMRIIDJA (For International Participant)



VENUE AT YOGYAKARTA CITY

The venue location will be announced along with the proposal review results and registration information.



PENDAFTARAN & CONTACT PERSON

<https://bit.ly/ISKIA2026>



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