



UNIVERSITAS MUHAMMADIYAH SIDOARJO

FAKULTAS SAINS DAN TEKNOLOGI

PROGRAM STUDI : • INFORMATIKA (S1) • TEKNIK INDUSTRI (S1) • TEKNIK MESIN (S1)
• TEKNIK ELEKTRO (S1) • TEKNOLOGI HASIL PERTANIAN (S1) • AGROTEKNOLOGI (S1)

SURAT TUGAS

Nomor : 425/II.3.AU/06.00/B/TGS/XI/2023

Yang bertanda tangan di bawah ini :

Nama : Iswanto, ST., M.MT.
NIK/NIP : 207319/0710057702
Jabatan : Dekan Fakultas Sains dan Teknologi
Nama Perguruan Tinggi : Universitas Muhammadiyah Sidoarjo
Dengan ini memberikan tugas kepada :

Nama : Irwan Alnarus Kautsar, S.Kom., M.Kom., Ph.D
NIK/NIDN : 211452/0731078202
Fakultas/Program Studi : Sains dan Teknologi / Informatika
Nama Perguruan Tinggi : Universitas Muhammadiyah Sidoarjo

Sebagai Reviewer VIII IEEE World Engineering Education Conference (EDUNINE2024)

Pelaksanaan Tugas : 24 November 2023 - 22 Desember 2023

Demikian surat tugas ini kami berikan, agar dilaksanakan dengan penuh tanggung jawab, atas perhatian serta kerjasamanya yang baik selama ini disampaikan terima kasih.

Sidoarjo, 22 November 2023
Dekan Fakultas Sains dan Teknologi

Iswanto, ST., M.MT

[IEEE EDUNINE2024] Invitation to join the EDUNINE2024 International Program Committee

1 message

EDUNINE2024 Reviewer Invitation <edunine@edunine.eu>

21 November 2023 at 21:55

To: Irwan Kautsar <irwan@umsida.ac.id>

Dear Colleague Irwan Kautsar,

We would like to invite you to join the **International Program Committee** of **VIII IEEE World Engineering Education Conference - EDUNINE2024** as a **reviewer**, due to your high level of knowledge in your research area related to **engineering, computer science or technology education** as evidenced by your background and/or outstanding work at **EDUNINE** conferences.

The review of full and work-in-progress papers will take place from November 22 to December 20, 2023. Each reviewer will be asked to evaluate up to three papers and make suggestions for improvement during this period. The papers to be reviewed will be written in English.

We hope that we can count on your cooperation to put on a high-quality event with a high prestige value for all participants. The quality of the conference depends to a great extent on the reviewers with your expertise. If you have colleagues who might also be interested in becoming reviewers for EDUNINE 2024, please forward them the invitation to contact us: edunine@edunine.eu. We invite all researchers who have preferably participated in previous Education in Engineering conferences to apply. We expect student reviewers to be enrolled at least at the Ph.D. level and to have two or more published articles in a related field.

We thank you in advance for the services you would like to offer and after the conference, we will send you a certificate of your active participation as reviewer. The list of reviewers from the **EDUNINE2024 International Program Committee** will be included in the proceedings, which will be published in the **IEEE Xplore Digital Library** and other publishers that have agreements with IEEE, such as Scopus, ScienceDirect and Compendex, Web of Science, Ei Engineering Village, and Scitopia.org.

Should you do us the honor of accepting our invitation, we kindly ask you to do the following:

Go to the **EDUNINE2024 website**: <<<https://edunine.eu/edunine2024>>> select the site in **English, Spanish or Portuguese** with information and instructions in your preferred language:

1. **ENGLISH site:**

- 1.1. Select **Reviewers** from the top black menu bar and select **Reviewer Registration and Review Submission** page from the submenu.
- 1.2. Click on **CLICK HERE** (in the line: To register or sign in as reviewer, please click here). On the same page you will find instructions on how to proceed with our OpenConf system.
- 1.3. Use the **Sign Up** option with the keycode: **revkey-08**
- 1.4. Fill in your personal data, choose your field of expertise and, finally, choose a username and a password (which you will use afterwards to **Sign In** as reviewer).

2. **SPANISH site:**

- 2.1. Seleccione la opción **Revisores** en la barra negra del menú superior y dentro del submenú seleccione la página web **Inscripción de Revisores y Envío de la Revisión**
- 2.2. Click en **haga click aquí** (En la línea que dice: Para inscribirse o iniciar sesión como revisor, por favor haga clic aquí). Además, en la misma página encontrará las instrucciones para usar nuestro sistema OpenConf.
- 2.3. Seleccione el idioma de su preferencia en el OpenConf (a la derecha de la pantalla)
- 2.4. Use la opción **Registrarse (Sign Up)** usando el Código: **revkey-08**
- 2.5. Complete su información personal, elija los tópicos de su preferencia y elija un nombre de Usuario (username) y Contraseña (password) (que usará cada vez que ingrese al sistema con **Iniciar Sesión (Sign In)**).

3. **PORTUGUESE site:**

- 3.1. Selecione a opção **Avaliadores** na barra de navegação superior preta e selecione no submenu a página web de **Inscrição de Avaliadores e Submissão de Avaliações**
- 3.2. **Clique aqui** (Na linha que diz: Para se cadastrar ou acessar como avaliador, por favor clique aqui). Além disso, na mesma página você encontrará instruções para usar nosso sistema OpenConf.
- 3.3. Seleccione seu idioma preferido no OpenConf (no lado direito da tela).
- 3.4. Use a opção **Cadastrar-se (Sign Up)** usando o Código: **revkey-08**.
- 3.5. Preencha sua informação pessoal, escolha os tópicos de sua área de especialização e, finalmente, escolha um nome de *Nome de Usuário (username)* e uma *Senha (password)* (que você usará para entrar com a opção **Acessar (Sign In)** posteriormente como avaliador).

(Alternative for direct access to our EDUNINE2024 OpenConf system: <https://submission.copec.eu/edunine2024/>)
Looking forward to receiving a positive reply from you soon.

Best regards,

Maria Feldgen, Ana Luna and Agatha C. Da Silva-Ovando

(Technical Program Chairs)

E-mail: edunine@edunine.eu.

The EDUNINE2024 website is <https://edunine.eu/edunine2024/>

EDUNINE2024 Topics**1) Broadening learning / teaching in ETC (Engineering, Technology and Computing) education:**

- a) *Effective learning activities, innovations, methodologies, & practice in ETC education;*
- b) *21st. Century skills development & competencies in ETC education (including global and regional competencies);*
- c) *Students learning experiences including inclusive learning, gender equality, and special education in ETC education;*
- d) *Adult, lifelong learning, & professional development in ETC;*
- e) *Designing class activities to engage women in ETC education;*
- f) *Interdisciplinary, multidisciplinary, & transdisciplinary learning experiences in ETC education;*
- g) *Effective learning activities for multicultural inclusion and indigenous perspectives in ETC education;*
- h) *New experiences for language learning in ETC education*
- i) *Teaching research and innovation in ETC courses;*
- j) *Sustainability and ethics in ETC education;*
- k) *Adaptation to New Technologies in ETC education;*
- l) *Leveraging programs of learning continuity in humanitarian emergencies, challenges, advantages, limitations & perspectives on ETC distance education.*

2) Innovative learning spaces in ETC (Engineering, Technology and Computing) education:

- a) *Technology blended learning in ETC education;*
- b) *Innovative, accessible & inclusive learning environments in ETC education;*
- c) *Open and flexible learning spaces in ETC education;*
- d) *Infrastructure & educational technologies/ict applications/open educational resources/ courseware in ETC education;*
- e) *ETC hybrid educational infrastructure, technology & resources for learning, access, inclusion and equity to minimize the educational disruption & digital divide;*
- f) *Hybrid learning design activities, goals, & students engagement in ETC distance education;*
- g) *Online/e-learning/m-learning spaces in ETC education;*
- h) *MOOC (massive open online course) in ETC education;*
- i) *Smart classroom, virtual & remote labs, robotics in ETC education;*
- j) *Serious games, game-based learning, and gamification in ETC education;*
- k) *X-reality and immersive learning environments in ETC education;*
- l) *Learning spaces for STEM education in k-12 or higher education;*
- m) *Assistive Technologies in ETC education;*
- n) *Managed Learning Environments (MLEs) in ETC education;*
- o) *Learning Management Systems (LMS) in ETC education;*
- p) *Intelligent Tutoring Systems (ITS) in ETC education;*

- q) *Machine Learning in ETC education;*
- r) *Intellectual Property Rights and Plagiarism in ETC education.*

3) Improving educational organization issues of ETC (Engineering, Technology and Computing) education

- a) *Curriculum design & development in ETC education;*
- b) *National & regional accreditation in ETC education;*
- c) *Quality processes at national, regional, & international level in ETC education;*
- d) *Assessment & evaluation in ETC education;*
- e) *Learning assessment & outcomes, challenges in assessing, testing, & grading student s learning in ETC distance education;*
- f) *Ethical Issues in ETC Education;*
- g) *Ethics and responsible AI use in ETC education;*
- h) *Stem education in k-12 & higher education to engage the young generation and parents in ETC education;*
- i) *Staff and teacher education, pedagogy, practice & praxis in ETC education;*
- j) *Teacher training & support in ETC distance and hybrid education*
- k) *Facilitation / training programs, mentorship, & professional guidance in ETC education;*
- l) *Links between research and education in ETC;*
- m) *Retention & learner-support strategies in ETC education.*

(Note: EDUNINE takes all the necessary technical and organizational precautions in order to ensure privacy and security of sensitive personal data collected over our websites and/or other applications)

EDUNINE 2024 Program Committee



Committee Member

- [View Submissions](#)

Submissions to Review:

A [blank review form](#) (that opens in a separate window) is available for you to print out if you prefer writing it out before typing it in.

Legend: Review completed Review not yet completed

	Title - click for review form	Abstract	File
<input type="radio"/>	805 - Work in progress: Use of natural language processing in the evaluation of university satisfaction level		(522KB, 30 Jan)
<input type="radio"/>	815 - Work in Progress: Utilizing Decision Tree Analysis for Engineering Students' GPA Prediction		(239KB, 30 Jan)
<input type="radio"/>	817 - Learning based on artificial intelligence for engineering courses		(678KB, 29 Jan)
			ZIP

Additional Instructions in English / Instrucciones adicionales en Español:

Thank you for signing up to review the papers submitted for **EDUNINE2024**. If you click on the title of the submission, the online review form will open. If you click on the file icon to the right of the submission title, a copy of the file will open. You can re-open reviews that you have already submitted and make changes or additions. A brief **tutorial** on how to use the OpenConf system Reviewer Options (in English, Spanish or Portuguese) can also be found on our **Reviewer Registration and Submission** page on the **EDUNINE2024** website (<https://edunine.eu/edunine2024>).

All recommendations in "**Comments for Authors**" must be written in **English**. The review can be "**double-blind**" (anonymous authors and reviewers) or "**single-blind**" (anonymous reviewers) at the authors' choice for **Full Papers and WIP. Workshop proposals and DS (Doctoral Symposium) Papers** will be "**single-blind**".

We ask that you add one of the following options at the end of your review to determine which submissions need to be reviewed by our English instructors:

LANGUAGE AND EXPRESSION:

- Rate the organization, language, and English expression of the submission.
- (5: Excellent, exemplary use of language that enhances the quality of the entry.
 - (4: Good, adequate as is.
 - (3: Adequate, may need revision.
 - (2: Poor language, probably cannot be improved sufficiently
 - (1: Very difficult to understand

Please remember that many of those who submit to EDUNINE are not native English speakers or are still early in their careers. Please be helpful in your critique, even for weaker submissions.

Specific, detailed, and instructive reviews in the **Comments for Authors** are invaluable for authors to improve their submissions. In addition, in the Comments for Authors and optionally in the **Comments for the Chair**, Technical Committee members may summarize the acceptance decisions of all reviews for each submission before sending the Comments for Authors to authors. More tips in **Recommendations for Reviewers** on the **EDUNINE2024** site.

We have tried as much as possible to match submissions that we think will be of interest to you by matching your topic choices with the paper topics. We apologize in advance if you are not interested in or familiar with other topics included in the submission. If you are unable to review a paper, or if we have assigned you a paper where you have a conflict of interest, or if you are unable to review all of your papers, please let us know IMMEDIATELY so we can assign the paper to someone else and assign you another paper. It is unfair to authors and other reviewers if reviews are not made available. If you have a colleague who would be a good reviewer for a paper, please email their contact information to the EDUNINE2024 Technical Chair at edunine@edunine.eu.

NOTE: If you review unpublished papers, you accept the ethical responsibility not to share their content with others.

Please complete these reviews as soon as possible by **DECEMBER 20, 2023**.

Thank you again for your contribution to the success of **EDUNINE2024**!

[EDUNINE2024] Review of submission 805

1 message

EDUNINE2024 <edunine@copec.eu>
Reply-To: EDUNINE2024 <edunine@copec.eu>
To: irwan@umsida.ac.id

22 December 2023 at 05:13

Following is a copy of your review for submission number 805 submitted to EDUNINE2024. Note that you will receive this email even if an error occurred during submission.

Recommendation: Marginal Tend to Accept: Content has merit, but accuracy, clarity, completeness, and/or writing should and could be improved in time

Category: Tends toward practical

Value: Not much

Familiarity: Moderate

Best Sub.: No

Length: Yes

Prior Work Diff.: Don't know

Session(s): ETC Improving Educ. Org. (IEO): Assessment & evaluation

Author Comments: The submitted paper discusses the use of NLP to evaluate student satisfaction for university educational services. Although the submitted paper is well written, Authors are suggested to correct minor revision based on following comments:

1. In Section I, page 1, Author suggested revising the sentence with a clear statement for "This study, we specifically aim to we perform sentiment and correlation analysis for answer the following research questions:"
2. In Section I, page1, Author suggested adding one more paragraph to explain the finding according to the research question:"Is there a correlation between the level of satisfaction and the feeling associated with the comments issued by university students?"

PC Comments: Author suggested revising the grammatical error that was found on the submitted paper.

[EDUNINE2024] Review of submission 815

1 message

EDUNINE2024 <edunine@copec.eu>
Reply-To: EDUNINE2024 <edunine@copec.eu>
To: irwan@umsida.ac.id

22 December 2023 at 05:34

Following is a copy of your review for submission number 815 submitted to EDUNINE2024. Note that you will receive this email even if an error occurred during submission.

Recommendation: Marginal Tend to Accept: Content has merit, but accuracy, clarity, completeness, and/or writing should and could be improved in time

Category: Tends toward practical

Value: Not much

Familiarity: Moderate

Best Sub.: No

Length: Yes

Prior Work Diff.: Don't know

Session(s): ETC Improving Educ. Org. (IEO): Assessment & evaluation

Author Comments:

PC Comments:

[EDUNINE2024] Review of submission 817

1 message

EDUNINE2024 <edunine@copec.eu>
Reply-To: EDUNINE2024 <edunine@copec.eu>
To: irwan@umsida.ac.id

22 December 2023 at 05:59

Following is a copy of your review for submission number 817 submitted to EDUNINE2024. Note that you will receive this email even if an error occurred during submission.

Recommendation: Marginal Tend to Reject: Not as badly flawed; major effort necessary to make acceptable but content well-covered in literature already

Category: Highly practical

Value: Not much

Familiarity: Moderate

Best Sub.: No

Length: Yes

Prior Work Diff.: Don't know

Session(s): ETC Innov. Learning Spaces (ILS): Assistive Technologies

Author Comments: The submitted paper discusses the impact of the process of designing and implementing Chatbots as a learning strategy. The paper is poorly written. Authors are suggested to correct minor revision based on following comments:

Author suggested revising the abstract and put some sentences to express the results from likert scale.

Author should explain the questionnaire results.

Author must use the correct IEEE template format for Table I, II and Table III.

PC Comments: