Application Guidelines for Themed and Original Sections

Notices on the Application Process

1. The preliminary screening of entries will be conducted using PDF files. The referees will use Adobe Acrobat Reader to review the works uploaded to the online entry form.
2. Please follow the instructions below regarding the preparation of documents and other materials. If any documents are submitted that are not in accordance with the regulations, the applicant may be disqualified.
3. Please note that submitted documents will not be returned.

Documents to be Submitted

- Enter the registration information from the following online entry form.

    https://forms.office.com/r/Rh1GfUQ6GQ

- Please send a copy of the PDF file of the work to the following address by e-mail.

    procon@naprock.jp

Application Procedure

1. Please read the application guidelines carefully and decide on the name of the work, supervising teacher and all student members.
2. Before uploading your PDF file, please obtain confirmation from your supervising teacher. Before uploading your work, please review it according to the ***"Checklist for Creating PDF Files (Preliminary Round)"*** on Page 5.
3. Enter your team information and upload your PDF file on the online entry form.

Application Period

May 20, 2024 8:30 - , May 27, 2024 17:00 (JST)

Notices on the Submitted Work

1. You are free to develop it in any programming languages, use any computer, etc.
2. All entries must be original. Entries that have been submitted to other contests of the

same kind are not accepted. However, improved versions of previous entries that did not make it to the preliminary rounds may be submitted.

3. Please make sure that there is no infringement of intellectual property rights, etc.

4. Please make sure that when the exhibition is open to the public, it will be attractive from the viewpoint of the audiences.

5. Please also add ideas to prevent operational problems.

6. Please note that the PDF files of the entries may be published on the official website of KOSEN PROCON or NAPROCK PROCON, etc.

7. No patent examination will be conducted. On the other hand, a patent search section has been added to the application materials. For details, please refer to the "Proposal Division and Free Division_PDF File Preparation Guide.

Notices for the Entry

Please note the following points when entering for the contest.

1. Please note that special characters and images will not be reflected as data even if they are entered.

2. Please write the title of your work clearly as it will be reprinted in electronic media. The title will be considered as the official name with this registered information. This title name will be used in all subsequent printings.

3. Do not insert the name of the school or anything else that indicates affiliations in the title. For example, titles such as "xx College of Technology Introduction System" are not acceptable. Do not use the name of an actual system, company, or organization.

4. The supervising teacher cannot be changed from the time of application.

5. Please be advised that the organizer will contact the applicant's supervising teacher registered in the online entry form.

6. No changes will be allowed for the team members registered in the Themed and Original Sections from the time of application. Duplicate registrations for other entries are prohibited. The names on the official guidebook, award certificates, etc. will henceforth be listed under these registered names. Please note that no corrections will be made.

7. The registered information can be changed or deleted during the application period.

8. If you wish to cancel your registration, please be sure to contact the organizer.

About the Qualifying Rounds

The preliminary rounds will be conducted by reviewing the submitted PDF files with Adobe Acrobat Reader. The judging will not be based on the beauty or technique of the

page, but on the content of the page. Please make sure that the content of the page is easy to understand. Please read the following items carefully before creating this important file.

Notices on Creating PDF Files for Themed and Original Sections

- The purpose of the application PDF file is to convey to the referees in an easy-to-understand manner the contents of your system, your ideas, and the emphasis you wish to place on them. Please make sure that the referees can understand the purpose of the system you are creating, what it can do, and how you intend to realize it. Please create pages that expresse the uniqueness and interest of your work, its feasibility, and any particular innovations you are thinking of.

- Please be very creative and include the following information according to the system or idea you are applying for.

  (1) Target audience: Please indicate the main target audience for this system. *Example:* Kosen students, elementary school students, women, elderly, etc.

  (2) Originality: Please explain in an easy-to-understand manner what you consider to be the originality of the system, e.g., by writing bullet points.

  (3) If there is any previously released software that has the same functionality as your system, please indicate the differences between it and your system.

  (4) Patent search: Please conduct a patent search using any patent information platforms to determine whether there is any prior works related to the system and whether there is any similar works, and describe the superiority, inventive step, novelty, etc. in comparison with the results of the search.

  (5) Method of realization: Explain in an easy-to-understand manner how the system will be realized, e.g., by writing bullet points. Please indicate the specific system construction method (program algorithms, etc.), device production method, content information collection method, etc. to realize the idea of your work.

  (6) Execution environment: Indicate the system execution environment in terms of OS and hardware configuration.

  (7) Development environment: Indicate the development model, development language, OS used, and utilities used. In the case of utilities used, if there is any software other than your own program that you think must be used, please indicate the name of such software in detail.

  (8) Development plan: Clearly indicate the schedule and man-hours involved in the development, including requirements analysis, system design, implementation, and evaluation.

- Please be careful not to infringe on intellectual property rights when preparing the

document.

- Do not include the name or photo of the school itself in the content.
- As a rule, the text and still images should be used. Both monochrome and color images are acceptable. Please make sure that the document is designed to be viewed on a computer monitor.
- Be sure to include the "Section name (Themed or Original)," and "Title" on the first page.
- The text should be no more than 12 pages, and should be laid out horizontally in A4 size.
- Text should be in a legible size and typeface, and the finished size should be approximately 14 points.
- The quality of the still image should assume that the image will be viewed on a 15-inch XGA monitor without any enlargement.
- Bookmarks and thumbnails may be omitted.
- Sometimes the PDF file properties contain the name of the school. Please be sure to erase it.
- While it is acceptable to provide links for easy browsing, the reviewers may not be aware of the link setting. Please make sure that the documents can be viewed without any difficulty without relying on the links.
- You may use video or sound, but depending on how you incorporate them, they may not be viewed during the screening process. Please make sure that the content can be understood even if the video or sound cannot be viewed.
- Special fonts must be embedded in the PDF file.
- Do not include the name of the school, the name of the student, or anything else that indicates or alludes to affiliation.
- No technical errors or omissions will be corrected by the organizers or referees.
- Please view the PDF file with Adobe Acrobat Reader and check the contents before submitting your application.

About the Format of PDF Files
- The file should be in a format that can be viewed with Adobe Acrobat Reader.
- PDF files must be no larger than 100 MB. Compression of files is not permitted.

PDF File of the Previous Contests
- The PDF files of the winning entries can be viewed in the past contest pages of the official website of KOSEN Programming Contest. Please refer to them for reference.

Checklist for Creating PDF files (Preliminary Round)

- ☐ Is the PDF file aligned horizontally in A4 format?
- ☐ Is it within 12 pages?
- ☐ (Page 1) Are the title, section name filled in?
- ☐ Have the following been fully considered and covered?
    - ☐ System objectives
    - ☐ Is the target audience specified?
    - ☐ Ingenious points of the system
    - ☐ Differences from similar products
    - ☐ Patent search
    - ☐ Realization method (e.g., algorithm)
    - ☐ Feasibility
    - ☐ Execution environment
    - ☐ Development environment
    - ☐ Development plans
- ☐ Is the text not too small? (The standard is 14 points or more (enough to view on a notebook PC without problems).
- ☐ Does it contain all the fonts you need?
- ☐ Is the file less than 100MB?
- ☐ Can it be read without problems with Adobe Acrobat Reader? (We recommend checking on a different PC than the terminal where you created the file.)
- ☐ The file must not contain any identifiable information such as the name of the school, including photographs, place names, etc.
- ☐ Are there any infringements of intellectual property rights? (Diversion of existing systems, as well as the use of images, etc., may also be problematic.)
- ☐ Is the submitted work original? (Entries that have been submitted to other contests of the same type will not be accepted. However, improved versions of works that were submitted to this contest but did not make it through the preliminary rounds may be submitted.)
- ☐ Does the document property not include the name of the school, etc.?
- ☐ Have you had your supervising teacher confirm this document?
- ☐ Confirmation of upload completion

(You will receive an auto-response e-mail confirming receipt.)