

7th SOUTHEAST ASIAN AGRICULTURAL ENGINEERING STUDENT CHAPTER ANNUAL REGIONAL CONVENTION 2021 (ARC2021) – VIRTUAL CONVENTION

Theme: “Advancement of IR 4.0 for Agriculture Sustainability and Food Security”

2.0 Competition Guideline

| DATE/TIME | Competition/Events | Competition/Events Guideline | Remarks |
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| Due on 8/7/2021 | Registration | <ul style="list-style-type: none"> • Registration link : https://forms.gle/4qtrS5qibMrcFoAT6 • All team member from the same university. • Each team consists of maximum 3 students + 2 supervisors. • Each team can submit maximum of 2 sub-themes for different innovation: <ul style="list-style-type: none"> a) <i>Agricultural Engineering</i> b) <i>Food Engineering</i> c) <i>Biotechnology</i> d) <i>Green Technology</i> e) <i>Agricultural Waste Management</i> • Each sub-theme can choose only 1 type of competition: <ul style="list-style-type: none"> a) <i>Poster competition</i> b) <i>Research output video</i> c) <i>Model construction video/ pitching video</i> • Payment <ol style="list-style-type: none"> 1. Register by filling the online form. 2. Payment for registration. 3. Payment proof can be upload at registration link. | |
| Submission of poster due on 14/7/2021 Work upload online from 15-28/7/2021 Judging will start on | <i>ARC2021 Competition 1</i> 1. <i>Poster competition</i> | Presentation regulations: <ul style="list-style-type: none"> • The title of the poster should be concise and informative by the participants upon registration. • Overall point must be related to current issues on theme of ARC2021; “Advancement of IR 4.0 for Agriculture Sustainability and Food Security”. • Subtheme: <ul style="list-style-type: none"> a. <i>Agricultural Engineering</i> b. <i>Food Engineering</i> | <ul style="list-style-type: none"> • 5 participants per team (including 2 lecturers) |

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| <p>28/7/2021 – 4/8/2021</p> | | <p>c. <i>Biotechnology</i> d. <i>Green Technology</i> e. <i>Agricultural Waste Management</i></p> <ul style="list-style-type: none"> • Submit your poster in the registration form: https://forms.gle/4qtrS5qibMrcFoAT6 • Example poster template: http://spel3.upm.edu.my/max/dokumen/ARC2021_ARC2021_Poster_Template.pptx • Poster size ratio 1:1 because the poster will be uploaded on Instagram. • Poster should explain the content of innovation and attractive. • The scoring criteria: <ul style="list-style-type: none"> - Layout/ Design - Content - Delivery - Results - Impact | |
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| <p>Submission of poster due on 14/7/2021</p> <p>Work upload online from 15-28/7/2021</p> <p>Judging will start on 28/7/2021 – 4/8/2021</p> | <p><i>ARC2021 Competition</i> 2</p> <p>2. <i>Research output video</i></p> | <p>Virtual exhibition regulations:</p> <ul style="list-style-type: none"> • The video must be based on research output, following the chosen subtheme • Subtheme: <ul style="list-style-type: none"> a. <i>Agricultural Engineering</i> b. <i>Food Engineering</i> c. <i>Biotechnology</i> d. <i>Green Technology</i> e. <i>Agricultural Waste Management</i> <p>Guidelines for Submission of Video Presentation</p> <ol style="list-style-type: none"> 1. Please prepare a video presentation, having you presenting in front of a camera OR your voice over the PowerPoint OR a combination of any other creative methods of your preference. For example, you may use multiple screens, one for the PowerPoint presentation slides and a smaller one with you as the presenter. 2. The video duration should be between 8 to 10 minutes. 3. All information about the presentation such as title of the paper, authors' name and affiliation must appear on the first slide of your presentation. 4. Presentation is in English. 5. Please send the presentation video and slides before or on the due date of submission of video (14/7/2021): - Downloadable link (Google drive, etc), Internet File transfer services (WeTransfer, etc) or any other acceptable methods. 6. Recommended file formats: <ul style="list-style-type: none"> - Video presentations: MP4, MPEG4, MOV, WMV, FLV, AVI, etc - Presentation slides: PDF, PowerPoint - SAIZ (1280x720 – HD) 7. Submission of extended abstract (5 pages) Link: https://forms.gle/4qtrS5qibMrcFoAT6 Template: http://spel3.upm.edu.my/max/dokumen/ARC2021_ARC2021_-_Extended_Abstract_Template_25032021.docx <p>Video Presentation on the Conference Day</p> | <ul style="list-style-type: none"> • 5 participants/team (including 2 lecturers) |
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| | | <ol style="list-style-type: none">1. All presentation videos will be posted in ARC2021 YouTube Channel. The links will be emailed to all the presenters on the conference period (28/7/2021 – 4/8/2021).2. The presentation video and slides will be made available for view or download by the public. You are encouraged to share the links with your friends and colleagues.3. You may receive feedbacks and questions posted by the viewers. Kindly respond promptly. <p>Useful Guides</p> <p>Please refer to the following links for some very useful guides related to Video Presentation:</p> <ol style="list-style-type: none">1. How to Make a Video in PowerPoint - ppt to video (by Kevin Stratvert): https://www.youtube.com/watch?v=D8JV3w4TOVw2. How to upload files on Google Drive and share through link How to use Google drive (by How To): https://www.youtube.com/watch?v=JZTaK6T08TE3. How to use WeTransfer file transfer service (by Care Home Marketing Expert): https://www.youtube.com/watch?v=g mzMsSCKj4E <ul style="list-style-type: none">• The scoring criteria:<ul style="list-style-type: none">- Introduction- Theoretical Approach / Literature Review- Quality of Information / Evidence- Support of Ideas / Analysis- Organization / Development of Ideas- Conclusion- Language Conventions- References | |
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| <p>Submission of poster due on 14/7/2021</p> <p>Work upload online from 15-28/7/2021</p> <p>Judging will start on 28/7/2021 – 4/8/2021</p> | <p><i>ARC2021 Competition</i></p> <p>3.</p> <p><i>3. Model construction video/ pitching video</i></p> | <p>Virtual Exhibition regulations:</p> <ul style="list-style-type: none"> • The video must be based on research output, consisting of either: • Subtheme: <ul style="list-style-type: none"> a) <i>Agricultural Engineering</i> b) <i>Food Engineering</i> c) <i>Biotechnology</i> d) <i>Green Technology</i> e) <i>Agricultural Waste Management</i> <p>Guidelines for Submission of Video Presentation</p> <ol style="list-style-type: none"> 1. Please prepare a video presentation, having you presenting the invented product following your selected theme. 2. The video duration should be THREE (3) minutes. 3. All information about the presentation such as title of the paper, authors' name and affiliation must appear on the first slide of your presentation. 4. Presentation is in English. 5. Please send the presentation video and slides before or on the due date of submission of video (14/7/2021): - Downloadable link (Google drive, etc), Internet File transfer services (WeTransfer, etc) or any other acceptable methods. 6. Recommended file formats: <ul style="list-style-type: none"> - Video presentations: MP4, MPEG4, MOV, WMV, FLV, AVI, etc - SAIZ (1280x720 – HD) <p>Video Presentation on the Conference Day</p> <ol style="list-style-type: none"> 1. All presentation videos will be posted in ARC2021 YouTube Channel. The links will be emailed to all the presenters on the conference day. 2. The presentation video and slides will be made available for view or download by the public. You are encouraged to share the links with your friends and colleagues. | <ul style="list-style-type: none"> • 5 participants/team (including 2 lecturers) |
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| | | <p>Useful Guides</p> <p>Please refer to the following links for some very useful guides related to Video Presentation:</p> <ol style="list-style-type: none">1. How to Make a Video in PowerPoint - ppt to video (by Kevin Stratvert): https://www.youtube.com/watch?v=D8JV3w4TOVw2. How to upload files on Google Drive and share through link How to use Google drive (by How To): https://www.youtube.com/watch?v=JZTaK6T08TE• 3. How to use WeTransfer file transfer service (by Care Home Marketing Expert): https://www.youtube.com/watch?v=gmzMsSCKj4E• The scoring criteria:<ul style="list-style-type: none">- Creativity- Value of innovation- Impact- Effectiveness- Usefulness and functionality- Concept feasibility- Pitching video | |
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| 8/8/2021 | Keynote speech / closing ceremony | <ul style="list-style-type: none">- Opening speechKeynote speech- Closing speech- Appreciation post/slot of committee & sponsorship.- Award ceremony | |
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| | Award ceremony | <ul style="list-style-type: none"> • The winners are divided into 2 categories for each subtheme. • Research Output Video: <ul style="list-style-type: none"> -Gold -Silver - Bronze -Favorite (Most Likes and Share) • Model Construction/Pitching Video: <ul style="list-style-type: none"> -Gold -Silver -Bronze -Favorite (Most Likes and Share) • Poster: <ul style="list-style-type: none"> -Gold -Silver - Bronze -Favorite (Most Likes and Share) • Participant will get an E-Certificate. | |
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