

User Manual V 1.0

International Conference on Application Frameworks

2021_REG_WE_07

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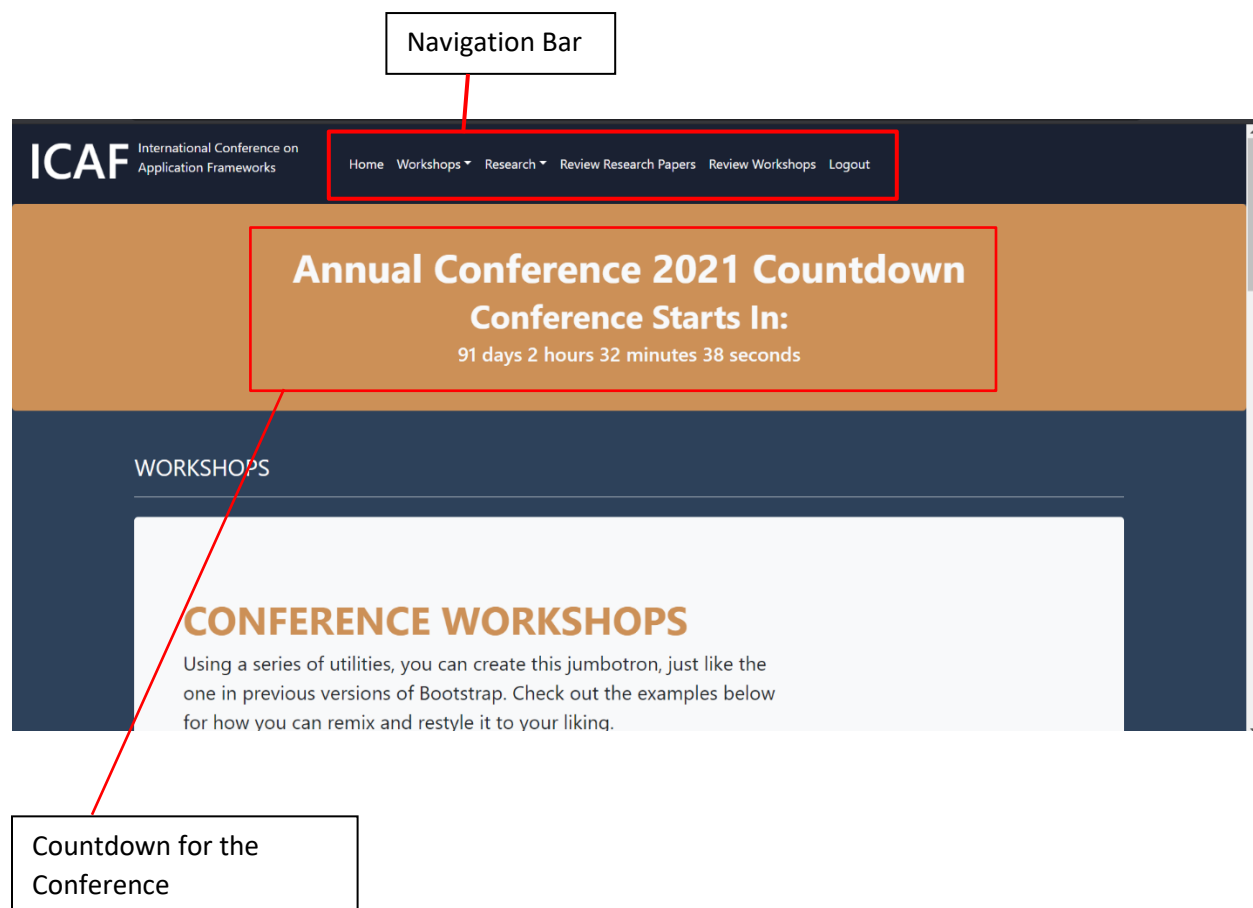
Introduction

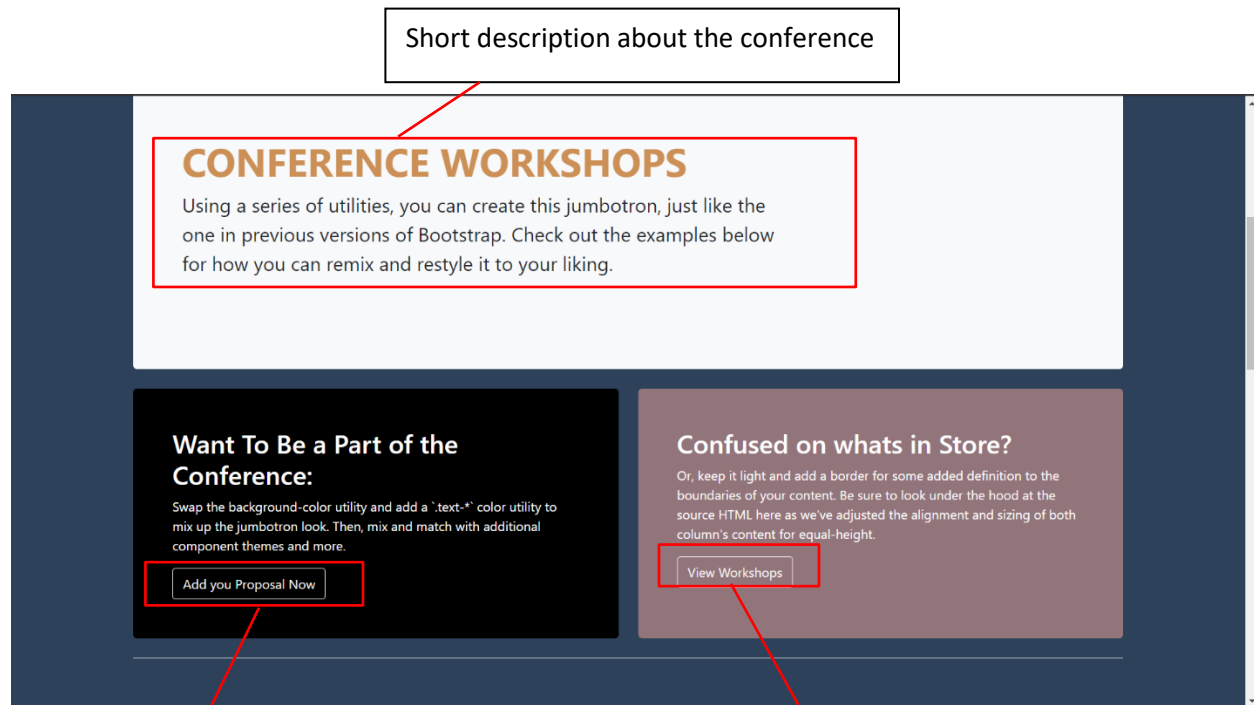
This system is a Conference Management Tool. This tool is more useful for academic and scientific organizations to design and manage their conferences.

There are 4 types of roles in the system. They are admin, editor, reviewer, and user. After they register for a role, they can login to the system. Admin and editor mainly responsible for content of the tool. Admin has permission for all the levels. Reviewer and user mainly responsible for conference elements. As a guest user anyone can view conference details and if there are interested in the conference they also can register for the conference.

Landing Page

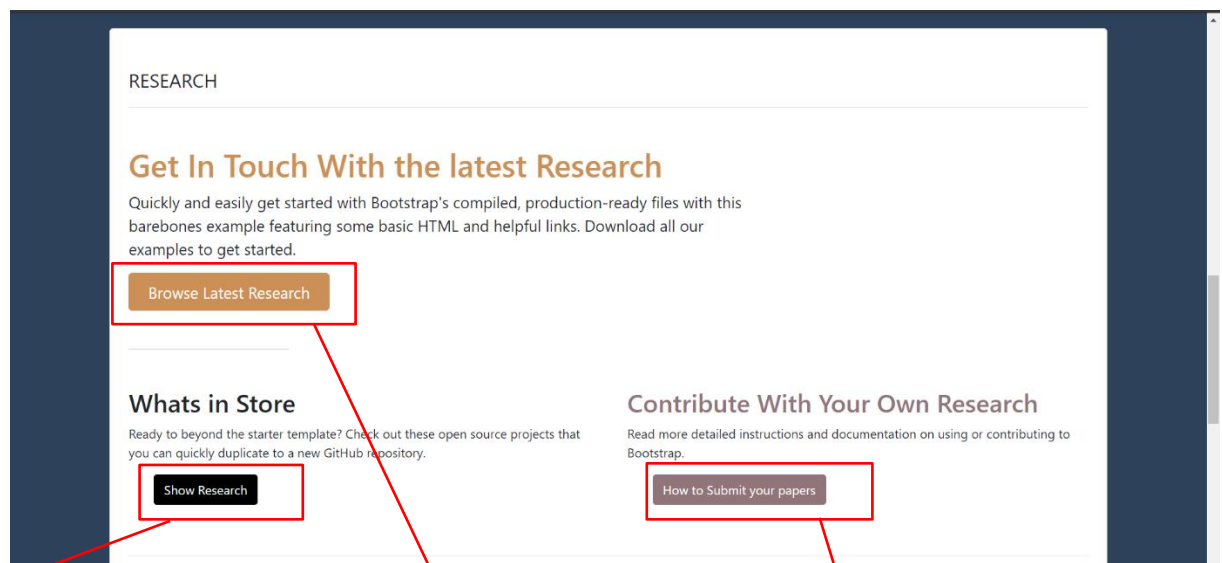
This is the page that every user navigates when they come to the tool.





By clicking this button user will navigate to the add new proposal page

By clicking this button user will navigate to the list of workshops

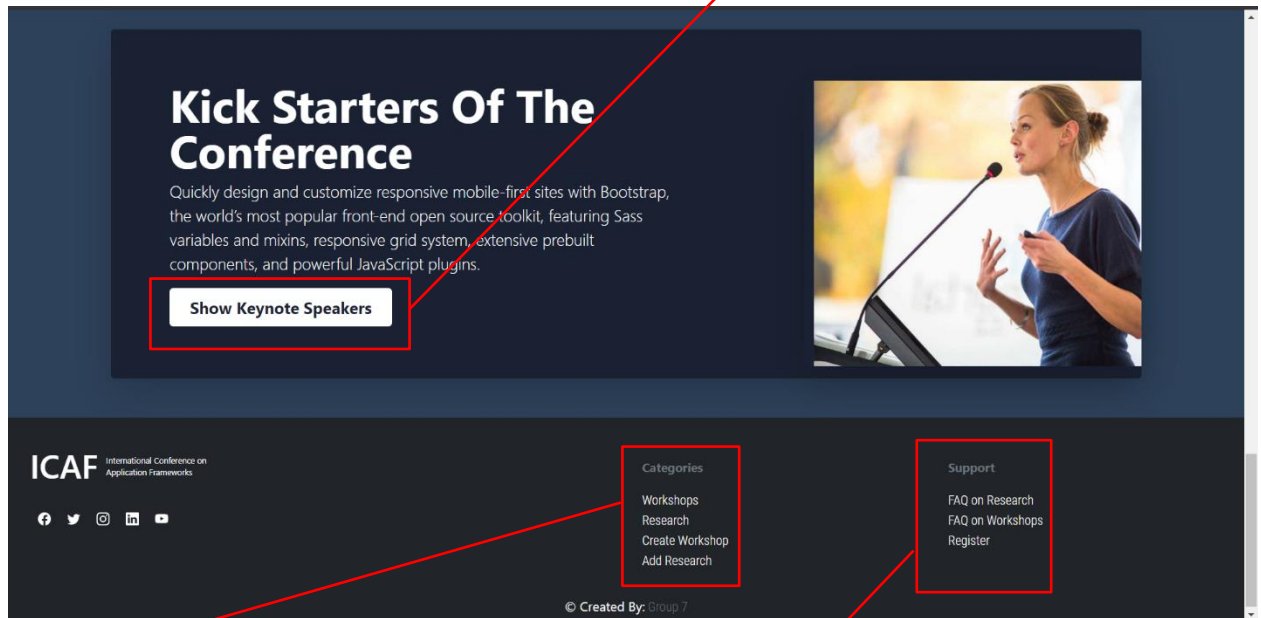


By clicking this button user will navigates to page where it shows list of research papers

By clicking this button user will navigate to latest research paper

By clicking this button user will navigates to the page where user can submit their research paper

By clicking this button user will navigate to keynote speaker's page



By clicking these links user can navigate to the workshop page, research page, create workshop page and add research page.

By clicking these links user can navigate to the call for papers page, call to workshop proposal page and registering page.

Registration Page

Only the admin can add users to the system. Therefore, admin can access this page.

User needs to add his Personal Details in Order to Register as an Attendee, Researcher or Workshop Presenter

The screenshot shows the ICAF Registration Page. The header includes the ICAF logo and navigation links: Home, Workshops, Research, Register to Conference, and Login. The main content area features a 'Register' form with the following fields: Name (with a sub-field 'Name'), Email (with 'user@nslit.ik'), Password, Confirm Password, Contact Number (with '771234567'), and a 'Register As' dropdown menu. The dropdown menu is open, showing three options: Attendee, Researcher, and Workshop Presenter. A red box highlights the form fields, and a red arrow points from the text box above to the 'Register' button. Another red arrow points from the text box below to the 'Attendee' option in the dropdown menu. The footer includes the ICAF logo, social media icons, a 'Categories' section with links to Workshops, Research, Create Workshop, and Add Research, and a 'Support' section with links to FAQ on Research, FAQ on Workshops, and Register. The footer also includes the text '© Created By: Group 7'.

By Adding All the information to the Form and by Entering the Register Button the user will be added to the database and the user will be redirect to the Login page

User has the choice on how to register, As an Attendee, Researcher or Workshop Presenter

Login Page

All the registered users can access this page.

To input you login credentials (Email and Password)

The screenshot shows the ICAF website's login page. The header includes the ICAF logo and navigation links: Home, Workshops, Research, Register To Conference, and Login. The main content area features a 'Login' form with fields for Email (containing 'abc@vixit.it'), Password, and a 'Login' button. A red box highlights the form fields, and a red arrow points from the text box above to the Email field. Another red arrow points from the text box below to the 'Login' button. The footer contains social media icons, a 'Categories' section with links to Workshops, Research, Create Workshop, and Add Research, and a 'Support' section with links to FAQ on Research, FAQ on Workshops, and Register. The footer also includes the text '© Created By: Group 7'.

By Clicking the Login button with the correct credentials, you will be redirect to the Landing page (home page) of the website.

Admin

Admin is mainly responsible for content of the tool. Admin has a separate dashboard. Admin has access to the all the user level. He can view the summary of reviewing process and the user activities. Before the editor add new content or notices, admin should review them. If the content is approved by the admin, it will publish on the system. If the content is declined the content will not publish on the system. Admin also can add new users to the system.

Click here to see the workshop proposals/research papers

ICAF International Conference on Application Frameworks

Home Workshops Research **Admin Panel** Register To Conference Review Research Papers Review Workshops Logout

Editor Posts

Search by Title or Category

Title: kk	Title: Aukland	Title: call for papers	Title: workshop
Category: keynote	Category: keynote	Category: call_for_research_papers	Category: call_for_workshops
Status: Approved	Status: Approved	Status: Approved	Status: Approved
Deleted: Not Deleted	Deleted: Not Deleted	Deleted: Not Deleted	Deleted: Not Deleted
Is Reviewed: Reviewed	Is Reviewed: Reviewed	Is Reviewed: Reviewed	Is Reviewed: Reviewed
View Post	View Post	View Post	View Post
Approve Reject	Approve Reject	Approve Reject	Approve Reject

Click here to see more [details](#)

Click "Approve" button to approve the proposals/research papers and click "Reject" button to reject the proposals/research

This card displays details about the workshop proposals, research papers uploaded by the [users](#)

Click here to search research papers

Click here to review research papers

ICAF International Conference on Application Frameworks

Home Workshops Research Admin Panel Register To Conference **Review Research Papers** Review Workshops Logout

Search by Title

Review Research Proposals

Title: Blockchain

Blockchain is a decentralized solution made by using a distributed database which is designed to overcome issues in traditional ways of currency transaction (such as issues). The distributed database maintains continuously growing set of data that approves by the nodes participating in the process. Public ledger is used to maintain records of every transaction occurred within the blockchain. And details about every transaction occurred in the blockchain is distributed among the nodes to make this system more transparent than the traditional ways of transaction.

Status: **Approved**

Is Reviewed: **Reviewed**

View File

Approve Reject

Title: React

ReactJS may be a JavaScript library that mixes the speed of JavaScript and uses a novel methodology of rendering web pages, making them very dynamic and conscious of user input. The merchandise significantly changed the Facebook approach to development. Once the library was free, it became terribly well-liked due to its revolutionary approach to programming user interfaces, setting the long-going competition between React and Angular, another well-liked web development tool.

Status: **Rejected**

Is Reviewed: **Not Reviewed**

View File

Approve Reject

This card displays details about the research paper and status of the research

Click here to view research paper file

Click on the "Approve" button to approve the research paper and click on the "Reject" button to reject the research paper

Click here to review workshop proposals

ICAF International Conference on Application Frameworks

Home Workshops Research Admin Panel Register To Conference Review Research Papers **Review Workshops** Logout

Search by Title

Review Workshop Proposals

Title: **React JS**

ReactJS may be a JavaScript library that mixes the speed of JavaScript and uses a novel methodology of rendering web pages, making them very dynamic and conscious of user input. The merchandise significantly changed the Facebook approach to development. Once the library was free, it became terribly well-liked due to its revolutionary approach to programming user interfaces, setting the long-going competition between React and Angular, another well-liked web development tool.

rendering web pages, making them very dynamic and conscious of user input. The merchandise significantly changed the Facebook approach to development. Once the library was free, it became terribly well-liked due to its revolutionary approach to programming user interfaces, setting the long-going competition between React and Angular, another well-liked web development tool.

Status: **Rejected**

Is Reviewed: **Reviewed**

[View File](#)

[Approve](#) [Reject](#)

Click here to view project proposal file

This card displays details about the workshop proposal and status of the workshop proposal

Click on "Approve" button to approve the workshop proposal and click on the "Reject" button to reject the workshop proposal

Registered User

A user can register as a researcher, workshop presenter or attendee. All the registered users can download necessary templates for their uploads.

- **Researcher**

- Upload research papers.
- Make the necessary payments after the research papers got approved from the reviewer.

- **Workshop Presenter**

- Upload workshop proposals with all the necessary details.
- Add new workshop events.

- **Attendee**

- Pay upfront to register for the conference.
- Apply for the conferences.

The image shows a web interface for uploading research data. The main heading is "Upload your Research Data". Below it is a form with the following fields: "Research Title", "Description", and "Input Your File". The "Input Your File" field has a "Choose File" button and a "No file chosen" text. Below the form is a "Submit" button. Below the form is a section titled "Research and Workshop Proposal Template" with a note: "Note that the proposals and research paper should be drafted as the template that been provided. Click the below button to download the template". Below this note is a "Download from here >>" button. Red arrows point from text boxes to specific parts of the form: one to the "Choose File" button, one to the "Research Title" field, one to the "Submit" button, and one to the "Download from here >>" button.

By Clicking the Button, the User (Researcher) can Add the Research Papers from their device.

The User (Researcher) can add the Research title and Description to the Form

Upload your Research Data

Research Title

Description

Input Your File

Choose File No file chosen

Submit

Research and Workshop Proposal Template

Note that the proposals and research paper should be drafted as the template that been provided. Click the below button to download the template

Download from here >>

By Clicking this Button, the user can Download Templates of the Research papers and the workshop proposal.

By clicking the Button, the Research details will be Submitted and will be added to the database for review.

By Clicking the Button, the User (Workshop Presenter) can Add the Workshop Proposal from their device.

The User (Workshop Presenter) can add the Workshop title and Description to the Form

Upload your Workshop Data

Workshop Title

Description

Input Your File

Choose File No file chosen

Submit

Research and Workshop Proposal Template

Note that the proposals and research paper should be drafted as the template that been provided. Click the below button to download the template

[Download from here >>](#)

By clicking the Button, the Workshop Proposal details will be Submitted and will be added to the database for review.

To Add the Card details of the First-time login

If you are login in for the first time as Attendee, you will be direct to this payment gateway page for you to pay the official fee to participate to the

ICAF International Conference on Application Frameworks

Home Workshops Research Logout

One Time Attendee Payment

Payment Gateway

Card Number	Card Holder Name	Amount
		1000

Pay

ICAF International Conference on Application Frameworks

Categories

Workshops

Research

Create Workshop

Add Research

Support

FAQ on Research

FAQ on Workshops

Register

© Created By Group 7

By Clicking this Button user's payment will be added to the Database and the user will be redirect to the landing (home) page

Reviewer

Reviewer is responsible for conference elements. Reviewer also has a separate dashboard. Reviewer can view research papers, workshop proposals and workshop details. When the user uploads a research paper or workshop proposal, reviewer can review it by downloading the file. After the reviewing process, reviewer should approve or decline it. The researchers and workshop presenters will notify it by receiving a mail whether their uploads are approved or declined.

By clicking the call for workshop
Reviewer will navigate to the call for
workshop proposal page

ICAF International Conference on Application Frameworks

Home Workshops Research Review Research Papers Review Workshops Logout

CALL FOR WORKSHOP PROPOSALS

[Call For Workshop](#)

Create Workshop

In addition to exciting technical symposia, tutorials, and workshops, the conference will feature a series of 3 hours of workshop. We invite the submission of workshop proposals. The aim of the conference workshops is to emphasize emerging technologies, research, and applications covered in the conference. Workshops should highlight current topics related to technical and business issues in communications and networking, and should include a mix of regular papers, invited presentations, and panels that encourage the participation of attendees in active discussion.

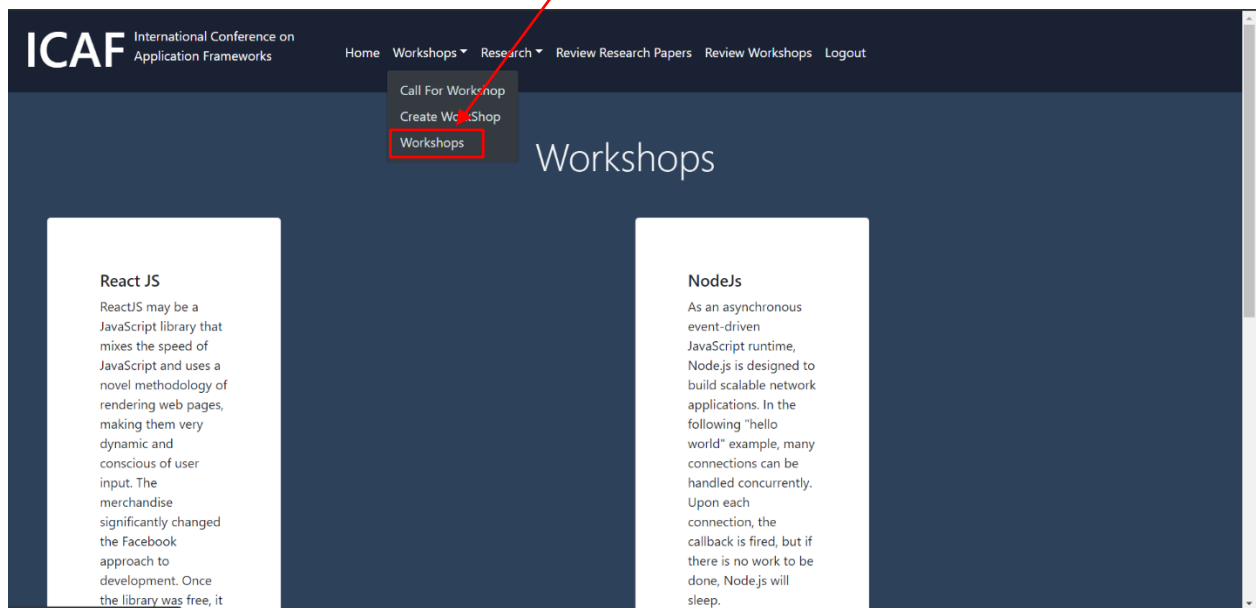
WORKSHOP PROPOSAL FORMAT

EACH WORKSHOP PROPOSAL (MAXIMUM 5 PAGES) MUST INCLUDE (PLEASE FOLLOW THE FOLLOWING ORDER IN YOUR PROPOSAL):

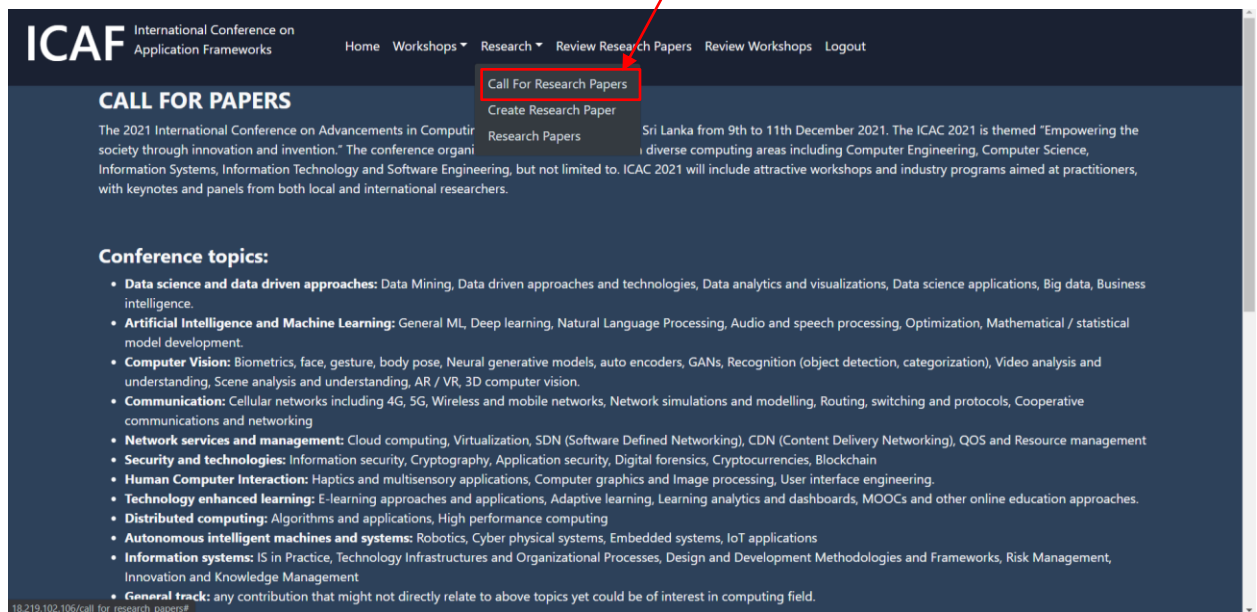
- Title of the workshop
- Workshop Organizers (names, affiliation, and contact information)
- Scope and topics of the workshop (max 1 page)
- Rationale (max 1 page)
- Why is the topic current and important?
- Why will the workshop attract a significant number of submissions of good quality?
- Why will the workshop attract a large number of attendees, in addition to the authors?
- How does the workshop differs from others; i.e., related workshops and conferences of similar topic?
- A short biography of the organizers (up to 200 words per organizer)
- Names of potential participants, such as program committee members and invited speakers (indication that speakers accepted to participate is a plus)
- Planned format of the workshop, including
- Duration of the workshop: Half-day, Full-day and tentative schedule
- Preferred day of workshop
- Number of refereed papers, hot topic sessions, keynotes, panels
- Unique, creative and novel workshops formats are strongly encouraged
- Draft Call for Papers (max 1 page)
- Draft Call for Papers (max 1 page)

18.219.102.106/call_for_workshops: option of the publicity and promotion plan

By clicking this button reviewer can view the all the workshops.



By clicking this button user will navigate to the call for papers page



By clicking this button reviewer will navigate to the review workshop proposal page

By entering the title of the workshop proposal user can search

The screenshot shows the ICAF (International Conference on Application Frameworks) website. The header includes the ICAF logo and navigation links: Home, Workshops, Research, Review Research Papers, Review Workshops, and Logout. A search bar is located below the header. The main content area is titled "Review Workshop Proposals" and displays two workshop proposals side-by-side. The first proposal is titled "React JS" and the second is titled "NodeJs". Both proposals have a "Status: Approved" label and an "Is Reviewed: Reviewed" label. The "React JS" proposal has a "View File" button. The "NodeJs" proposal has "Approve" and "Reject" buttons. Red boxes and arrows highlight the "Review Workshops" link in the header, the search bar, the "View File" button, and the "Approve" and "Reject" buttons.

ICAF International Conference on Application Frameworks

Home Workshops Research Review Research Papers Review Workshops Logout

Search by Title

Review Workshop Proposals

Title: React JS

ReactJS may be a JavaScript library that mixes the speed of JavaScript and uses a novel methodology of rendering web pages, making them very dynamic and conscious of user input. The merchandise significantly changed the Facebook approach to development. Once the library was free, it became terribly well-liked due to its revolutionary approach to programming user interfaces, setting the long-going competition between React and Angular, another well-liked web development tool.

Status: Approved

Is Reviewed: Reviewed

[View File](#)

Title: NodeJs

As an asynchronous event-driven JavaScript runtime, Nodejs is designed to build scalable network applications. In the following "hello world" example, many connections can be handled concurrently. Upon each connection, the callback is fired, but if there is no work to be done, Nodejs will sleep.

Status: Approved

Is Reviewed: Reviewed

[View File](#)

[Approve](#) [Reject](#)

By clicking this button reviewer can view the workshop proposal

By clicking this "Approve" button reviewer can approve the workshop proposal and "Reject" button reviewer can reject the workshop proposal

By clicking this button reviewer will navigate to the research proposal page

By entering the title of the research proposal user can search

The screenshot shows the ICAF (International Conference on Application Frameworks) website. The navigation bar includes links for Home, Workshops, Research, Review Research Papers, Review Workshops, and Logout. A search bar labeled 'Search by Title' is present. The main section is titled 'Review Research Proposals' and displays two proposal cards. The first card, titled 'Blockchain', has a status of 'Approved' and a 'View File' button. The second card, titled 'React', has a status of 'Rejected' and 'Not Reviewed' buttons, along with 'Approve' and 'Reject' buttons. Red boxes and arrows highlight the 'Review Workshops' link, the search bar, the 'View File' button, and the 'Approve'/'Reject' buttons, with corresponding text boxes explaining their functions.

ICAF International Conference on Application Frameworks

Home Workshops Research Review Research Papers Review Workshops Logout

Search by Title

Review Research Proposals

Title: Blockchain

Blockchain is a decentralized solution made by using a distributed database which is designed to overcome issues in traditional ways of currency transaction (such as issues). The distributed database maintains continuously growing set of data that approves by the nodes participating in the process. Public ledger is used to maintain records of every transaction occurred within the blockchain. And details about every transaction occurred in the blockchain is distributed among the nodes to make this system more transparent than the traditional ways of transaction.

Status: **Approved**

Is Reviewed: **Reviewed**

[View File](#)

[Approve](#) [Reject](#)

Title: React

ReactJS may be a JavaScript library that mixes the speed of JavaScript and uses a novel methodology of rendering web pages, making them very dynamic and conscious of user input. The merchandise significantly changed the Facebook approach to development. Once the library was free, it became terribly well-liked due to its revolutionary approach to programming user interfaces, setting the long-going competition between React and Angular, another well-liked web development tool.

Status: **Rejected**

Is Reviewed: **Not Reviewed**

[View File](#)

[Approve](#) [Reject](#)

By clicking this button reviewer can view the research proposal

By clicking this "Approve" button reviewer can approve the research proposal and "Reject" button reviewer can reject the research proposal

Editor

Editor also responsible for content of the tool. Editor also has a separate dashboard. Editor post notices in the tool. Editor also can add keynote speakers to the relevant conference. Editor adds instructions to the researchers and workshop presenters according to their uploads. Editor can edit the content of the system. Editor has to get approval from the admin before publishing the content.

The screenshot displays the 'Create Post' form on the ICAF website. The form is titled 'Create Post' and includes the following elements:

- Title:** A text input field labeled 'Post Title'.
- Category:** A dropdown menu labeled 'Select...'.
- Content:** A rich text editor with a toolbar (Normal, Bold, Italic, Underline, Link, Unlink, Bulleted List, Numbered List, Indent, Outdent) and a text area labeled 'Create your post...'.
- Save:** A blue button labeled 'Save'.

Annotations with red arrows point to these elements, providing the following descriptions:

- By clicking this button editor navigates to the page where editor can add new posts:** Points to the 'Add Post' link in the top navigation bar.
- Editor select post category:** Points to the 'Category' dropdown menu.
- Editor can add post title:** Points to the 'Title' text input field.
- By clicking this button editor can save the post to get approval from admin:** Points to the 'Save' button.
- Editor can add content to the posts:** Points to the rich text editor area.

The footer of the page includes the ICAF logo, social media icons, and a list of categories: Workshops, Research, Create Workshop, and Add Research. The support section includes links for FAQ on Research, FAQ on Workshops, and Register.

CALL FOR WORKSHOP PROPOSALS

In addition to exciting technical symposia, tutorials, IEEE ICAC 2021 will feature a series of 3 hours of workshop. We invite the submission of workshop proposals. The aim of the conference workshops is to emphasize emerging topics not specifically covered in the conference. Workshops should highlight current topics related to technical and business issues in communications and networking, and should include a mix of regular papers, invited presentations, and panels that encourage the participation of attendees in active discussion.

WORKSHOP PROPOSAL FORMAT

EACH WORKSHOP PROPOSAL (MAXIMUM 5 PAGES) MUST INCLUDE (PLEASE FOLLOW THE FOLLOWING ORDER IN YOUR PROPOSAL):

- Title of the workshop
- Workshop Organizers (names, affiliation, and contact information)
- Scope and topics of the workshop (max 1 page)
- Rationale (max 1 page)
- Why is the topic current and important?
- Why will the workshop attract a significant number of submissions of good quality?
- Why will the workshop attract a large number of attendees, in addition to the authors?
- How does the workshop differs from others; i.e., related workshops and conferences of similar topic?
- A short biography of the organizers (up to 200 words per organizer)
- Names of potential participants, such as program committee members and invited speakers (indication that speakers accepted to participate is a plus)
- Planned format of the workshop, including
- Duration of the workshop: Half-day, Full-day and tentative schedule
- Preferred day of workshop
- Number of refereed papers, hot topic sessions, keynotes, panels
- Unique, creative and novel workshops formats are strongly encouraged
- Draft Call for Papers (max 1 page)
- A description of the publicity and promotion plan

- Workshop potential website address (if available at the time of the proposal – will be required later if the workshop proposal is accepted)

WORKSHOP PREPARATION AND ORGANIZATION TIMELINE

- **Proposal Submission Deadline:** 19 May 2021
- **Notification of Selection:** 28 July 2021
- **Website for each workshop on:** 30 September 2021
- **Deadline for workshop paper submission:** 27 October 2021
- **Acceptance/rejection announcement:** 11 November 2021
- **Final workshop papers due:** 15 November 2021

ALL WORKSHOP PROPOSALS WILL BE EVALUATED BASED ON THE FOLLOWING CRITERIA:

- Relevance of the workshop to the ICT and engineering disciplines.
- Interest in the community on the important technical topic in concern.
- Novelty with respect to other conference forums.
- Likelihood of strong participation.
- Strength of the profile of researchers Confirmation program committee members.
- Profiles of the keynote speaker or a tutorial presenter.
- Letters of support from colleagues / researchers indicating their interest and intent to participate in this workshop.

Status: **Approved**

Is Deleted: **Not Deleted**

Is Reviewed: **Reviewed**

Update

Delete

By clicking update button editor can update the content and by clicking delete button editor can delete the posted content in the call for workshop page

CALL FOR PAPERS

The 2021 International Conference on Advancements in Computing (ICAC 2021) will be held in Sri Lanka from 9th to 11th December 2021. The ICAC 2021 is themed "Empowering the society through innovation and invention." The conference organizers invite contributions from diverse computing areas including Computer Engineering, Computer Science, Information Systems, Information Technology and Software Engineering, but not limited to. ICAC 2021 will include attractive workshops and industry programs aimed at practitioners, with keynotes and panels from both local and international researchers.

Conference topics:

- **Data science and data driven approaches:** Data Mining, Data driven approaches and technologies, Data analytics and visualizations, Data science applications, Big data, Business intelligence.
- **Artificial Intelligence and Machine Learning:** General ML, Deep learning, Natural Language Processing, Audio and speech processing, Optimization, Mathematical / statistical model development.
- **Computer Vision:** Biometrics, face, gesture, body pose, Neural generative models, auto encoders, GANs, Recognition (object detection, categorization), Video analysis and understanding, Scene analysis and understanding, AR / VR, 3D computer vision.
- **Communication:** Cellular networks including 4G, 5G, Wireless and mobile networks, Network simulations and modelling, Routing, switching and protocols, Cooperative communications and networking
- **Network services and management:** Cloud computing, Virtualization, SDN (Software Defined Networking), CDN (Content Delivery Networking), QOS and Resource management
- **Security and technologies:** Information security, Cryptography, Application security, Digital forensics, Cryptocurrencies, Blockchain
- **Human Computer Interaction:** Haptics and multisensory applications, Computer graphics and Image processing, User interface engineering.
- **Technology enhanced learning:** E-learning approaches and applications, Adaptive learning, Learning analytics and dashboards, MOOCs and other online education approaches.
- **Distributed computing:** Algorithms and applications, High performance computing
- **Autonomous intelligent machines and systems:** Robotics, Cyber physical systems, Embedded systems, IoT applications
- **Information systems:** IS in Practice, Technology Infrastructures and Organizational Processes, Design and Development Methodologies and Frameworks, Risk Management, Innovation and Knowledge Management
- **General track:** any contribution that might not directly relate to above topics yet could be of interest in computing field.

Submissions:

To be published in the ICAC2021 Conference Proceedings and to be eligible for publication in IEEE Xplore®, an author of an accepted paper is required to register for the conference and the paper must be presented by an author of that paper at the conference. During the initial paper submission process via Microsoft Conference Management tool. Only PDF files will be accepted for the review process, and all submissions must be done through Microsoft CMT. Author List and their affiliations should be removed from the initial PDF File. Please note that IEEE Plagiarism Policies will be applied upon the submission.

IMPORTANT:

The page length limit for all initial submissions for review is SIX (6) printed pages (10-point font) and must be written in English. Initial submissions longer than SIX (6) pages will be rejected without review.

Paper selection is subjected to the contribution, originality, relevance, technical strength, and the overall quality. Upon selection of the paper, at least one author is expected to register for the conference before the deadline and present the paper.

Only papers that have been presented by the respective authors during the conference will be published in the IEEE Proceedings which will be available in IEEE Xplore digital library, provided that they meet the IEEE quality review standards.

Status: **Annored**

Is Deleted: **Not Deleted**

Is Reviewed: **Reviewed**

Update

Delete

By clicking update button editor can update the content and by clicking delete button editor can delete the posted content in the call for papers page