

# NOSSDAV 2021

Sync-up meeting for the TPC





# Goals for today

Interact with the NOSSDAV community

Establish a common set of values for reviewing

Describe the process of reviewing

Ultimately improve the review process and the overall quality of reviews

# Agenda

1

5 min

## **Introductions**

2

10 min

## **Reviewing Process Overview**

*What is the process*

3

5 min

## **NOSSDAV Protocol**

*What the chairs expect*

4

20 min

## **Open discussion**

*What makes a good review?*

*What makes a bad review?*

*Your review tips?*

5

2 min

## **Closing**

*Next steps*

# Introductions

Name

Institution

Topics of interest, area of activity

What are your expectations from NOSSDAV 2021?

# Reviewing Process Overview

**First Deadline:** Any paper is welcome.

- The submission can be accepted or rejected directly, or invited to be revised and resubmitted.
- Rejected papers cannot be resubmitted to the next deadline.
- The authors of the accepted papers are encouraged to apply for Artifact Review and Badging.
- Note that the papers invited to be revised and resubmitted are **not tentatively accepted**. Upon resubmission, they will be reconsidered, however, there is no guarantee of final acceptance.

**Second Deadline:** Any paper is welcome (except the ones that were rejected at the first deadline).

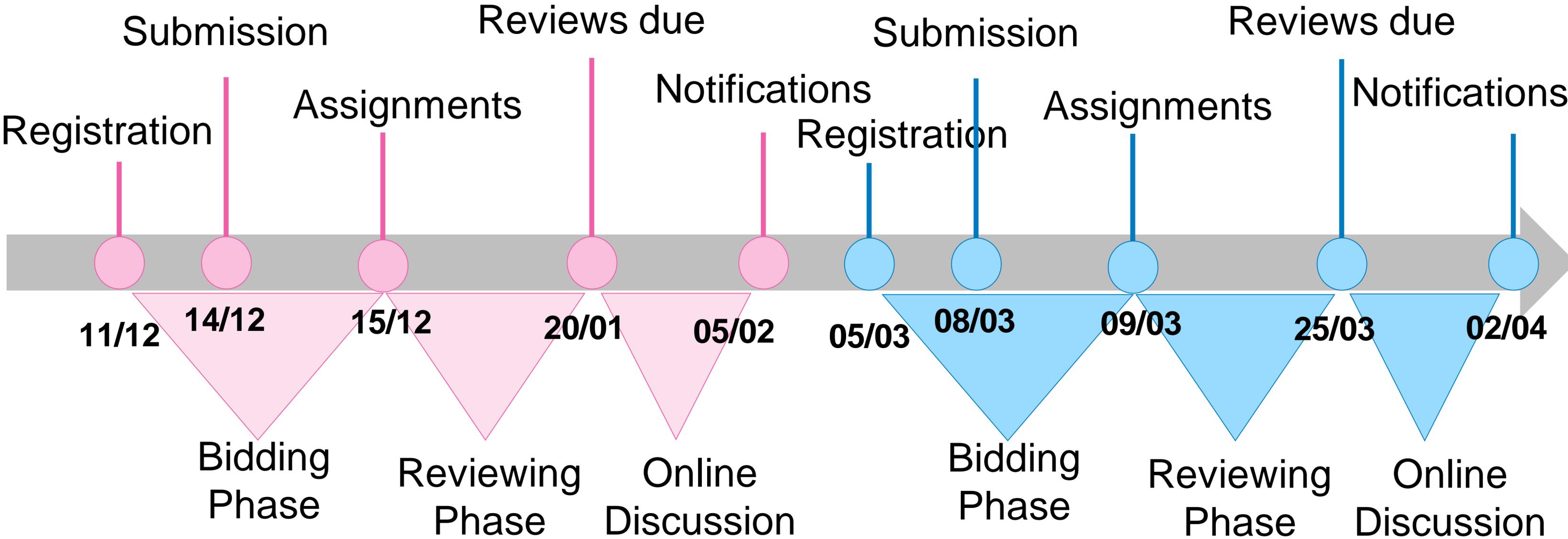
- The submission will be accepted or rejected.
- Due to the time constraints, the authors of the accepted papers at this deadline cannot apply for Artifact Review and Badging.
- Authors interested in a badge should consider submitting their artifact to the [Open Dataset and Software Track](#) of MMSys'21, noting the earlier submission deadline for that track.

# Reviewing Process Overview

	Winter	Spring
<b>Registration deadline</b>	December 11	March 5
<b>Paper submission deadline</b>	December 14	March 8
<b>Bidding phase</b>	December 11-15	March 5-9
<b>Assignments</b>	December 15	March 9
<b>Review due</b>	January 20	March 25
<b>Notification</b>	February 5	April 2

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# Reviewing Process Overview



# Paper Bidding

- Use hotCRP system: <https://nossdav2021.hotcrp.com/>

- Select your topics of interest

## Topic interests

Please indicate your interest in reviewing papers on these conference topics. We use this information to help match papers to reviewers.

	Low				High
	↓	↓	○	↑	↑
Cloud architectures for multimedia coding and processing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Deep learning approaches to improve multimedia delivery and processing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Medical, surveillance and autonomous driving multimedia systems	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Network-distributed media processing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Networked GPUs/TPUs, graphics and virtual environments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Security in multimedia systems	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Virtual reality (VR), augmented reality (AR) and immersive systems	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wireless, mobile, IoT and embedded systems for multimedia applications	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

- Fill out the review preferences for each paper



A review preference is a small integer that indicates how much you want to review a submission. Positive numbers mean you want to review, negative numbers mean you don't, and -100 means you think you have a conflict. -20 to 20 is a typical range for real preferences; multiple submissions can have the same preference. The automatic assignment algorithm attempts to assign reviews in descending preference order, using topic scores to break ties. Different users' preference values are not compared and need not use the same scale.

<input type="checkbox"/> ID▼ Title	Topic score	Preference
<input type="checkbox"/> #25 New security authentication protocol based on Internet of Vehicles	-9	<input type="text" value="-17"/>

► Statistics

⬅ Select papers (or [select all 1](#)), then [Download](#) · [Upload](#) · [Set preferences](#) Save changes

# Review Task Force



**Carsten Griwodz**  
*University of Oslo*



**Christian Timmerer**  
*Alpen-Adria  
University Klagenfurt  
Bitmovin*



**Klara Nahrstedt**  
*University of Illinois*



**Mohamed Hafeeda**  
*Simon Fraser  
University*



**Wei Tsang Ooi**  
*National University  
Singapore*

Help oversee the review process to ensure that the reviews are high quality,  
constructive and overall useful

# Notes on Reviewing

- Be **positive and constructive**, look for **reasons to accept** the paper
  - Keep in mind that this might be a student's first paper
  - We welcome early work on *exciting* topics, presenting *brave out-of-the-box* ideas

**exciting-even-if-incomplete** > **complete-but-boring**

- We welcome papers that enable the scientific community to build on top
  - **Tangible**: *Sharing datasets and code* should be the norm
  - **Intangible**: Contributing to an open conversation, identifying new challenges

**opening-problem** > **finding-solution**

# The Review Form

## New Review

Offline reviewing Upload form:  No file chosen

[Download form](#) · Tip: Use [Search](#) or [Offline reviewing](#) to download or upload many forms at once.

### Overall merit \*

- 1. Reject
- 2. Weak reject
- 3. Weak accept
- 4. Accept
- 5. Strong accept

Very few people use the Strong Accept. Don't be shy! It is here for a good reason (e.g. toward best paper award)

### Reviewer expertise \*

- 1. No familiarity
- 2. Some familiarity
- 3. Knowledgeable
- 4. Expert

### Paper summary

Markdown styling and LaTeX math supported · [Preview](#)

The summary is helpful both for reviewers (to sum up with their own words what they understood) and the authors (who may be surprised to read what the external reviewers actually understood)

Say here how the paper can help the community and why this paper will be useful to others

### Sharing and Contributing

How will the research community build upon this paper? Is the dataset or code available? Does the paper bring ideas or a novel view on a scientific debate?

Markdown styling and LaTeX math supported · [Preview](#)

### Comments for author

Markdown styling and LaTeX math supported · [Preview](#)

All the comments you want to say: the longer the better!

### Strengths

What are the paper's most important strengths? Three points max.

Markdown styling and LaTeX math supported · [Preview](#)

Be brief, it is mostly helpful to sort the main strengths and weaknesses

### Points to improve

What are the weaknesses that would de:

5 max.

TeX math supported · [Preview](#)