



# WELCOME

## International Conference on Software & Systems Processes 2022

May 19, 2022

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Carnegie Mellon University Software Engineering Institute

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Carnegie Mellon University Software Engineering Institute

# International Conference on Software and Systems Processes 2022

*Jointly held with the International Conference on Global Software Engineering (ICGSE)*

**MAY 19-20, 2022 | VIRTUAL**

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**Envisioning the Future of Software Engineering Process  
& Practice for Global Competitiveness & Innovation**

# Welcoming Speakers & Attendees from Around the World





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# Q&A and Networking

When you join the conference, your sound and video will be muted/turned off. You will be able to use the webinar's Q&A feature to ask questions during the presentations. The conference will be recorded, and an email with the recording link will be sent to all registrants after the event concludes.

## Networking with Discord

We have created a Discord server to provide a community space in which ICSSP 2022 registrants can ask questions to the speakers that may not have been answered during the presentation, network with others, and converse for the duration of the conference. To join, please use this link:

<https://discord.gg/SZr8kZcmw5>

This Discord link will be active throughout the conference. Conference registrants who have joined will still be able to access the server for as long as it remains active, to provide an opportunity to wrap up any discussions that might overflow the time for the conference.

Once you've completed the activation through the above link, Discord is available through a browser as well as through dedicated desktop or mobile client apps. For those new to Discord, we've included additional helpful links on our [ICSSP Event Details](#) page.

# Proceedings

ICSSP 2022 in the ACM Digital Library:

<https://dl.acm.org/doi/proceedings/10.1145/3529320>

***ICSSP'22: Proceedings of the International Conference on Software and System Processes and International Conference on Global Software Engineering***

# Conferences Highlights

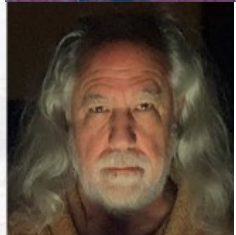
## Keynotes



### **Researching the Intersections, the Value of Interdisciplinary**

Ita Richardson

Professor of Software Quality,  
University of Limerick



### **The History and the Future of Software Engineering**

Grady Booch

Chief Scientist for Software  
Engineering, IBM Research



### **Why Doesn't Anyone Program Anymore?**

Tom Longstaff

Chief Technology Officer, CMU SEI

## Technical Papers on These Topics:

- Business strategy
- Work from anywhere (WFX)
- Education and training
- Future innovation related to software process and collaboration
- Fairness, accountability, transparency, and ethics in software process and development
- Methods and processes
- Hybrid processes
- Human aspects of distributed software development and processes
- Systems-software interfaces

## Tribute to Watts Humphrey

## Panel Session on the Future of Software Engineering

## Best Paper Award



# ICSSP 2022: Day 1

## Keynote: Researching the Intersections: The Value of Interdisciplinarity

Ita Richardson

## Session 1 (09:15 EDT) Technical Presentations

**Theme:** Business Strategy

## Session 2 (10:15 EDT) Technical Presentations

**Theme:** DevOps/CI-CD

## Session 3 (13:00 EDT) Technical Presentations

**Theme:** Global Software Engineering

## Session 4 (14:10 EDT) Technical Presentations

**Theme:** Security/DevSecOps

## Keynote: The History and the Future of Software Engineering(15:05 EDT)

Grady Booch

## Day 1 Wrap-Up (16:05 EDT)





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