

# SEERI

Security Education, Research, & Innovation Conference

*Promoting Cybersecurity Education, Research and Innovation*



23<sup>rd</sup> Nov 2021



PUBLICATION PARTNER



Taylor & Francis  
Taylor & Francis Group

# About SERI 2021

SERI, an acronym for Security Education, Research, and Innovation, was conceptualized last year. It aims to provide a world-class platform to showcase cutting-edge research work in diverse cybersecurity domains and to represent academic research as well as technical development in the industry.

THIS YEAR'S THEME IS ADVANCED DEVELOPMENT IN AREAS OF  
**CRYPTOGRAPHY, APPLIED CRYPTOGRAPHY,  
CYBERSECURITY AND PRIVACY**

The event will include a high-quality and focused technical program on cybersecurity and cryptography from prominent industry and academia experts.

## AGENDA #SERI2021

10am - 10.30am

Innaugural



Innaugural of SERI 2021

10.30am - 10.45am

Keynote



Awarding winners of Light Weight Crypto Challenge

10.45am - 11.30am

Plenary



Organizing Cyber Research

11.30am - 11.45am

Keynote



Keynote 1

11.45am - 12pm

Keynote



Keynote 2

12pm - 12.45pm

Plenary



Quad: Cyber Security Capabilities Collective  
efforts for Research and Education

12.45pm - 1.45pm

Plenary



**National Interventions & Programs for Security Education**

Lunch Break

1.45pm - 2pm

2pm - 2.45pm

Panel



**Decade of Security Discipline [2021-30] ...  
Agenda for Cyber Education**

2.45pm - 3.30pm

Parallel  
Track 1



**Hardware: Security's Frontier ... Research Use Cases and Ideas**

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**Crypto: Realizing Possibilities ... Strength of Modern Crypto  
to realize Digitization/ Innovation Possibilities**

3.30pm - 4.15pm

Parallel  
Track 2



**Distributed Security Model ... Why that matters now?**

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**Security and Scale, Volume & Velocity ... Security Paradigm in Cloud**

4.15pm - 5pm

Parallel  
Track 3



**Cyber Maths ... Mathematics behind Provenance,  
Observability, & Automated Reasoning Concepts of Security**

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**Privacy: A new Field ... Throwing Unprecedented,  
Voluminous, Complex, and Intertwining Problems**

5pm - 5.45pm

Panel



**Cyber First ... This and Next Generation**

Paper presentation

5pm - 5.45pm

5.45pm - 6pm

Conclusion



**Thank you note**

## About National CoE

The National Centre of Excellence for Cybersecurity Technology Development is a joint initiative conceptualized by the Ministry of Electronics & IT (MeitY) and DSCI to catalyse and accelerate cybersecurity technology development and entrepreneurship in India. National CoE works to establish India as a leading hub for cybersecurity capabilities and leverage the expertise to secure Digital India of Tomorrow from cyber threats.

### Get in touch with us

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