

CSAW'19 Applied Research Competition Winners & Finalists

Finalists listed in random order

Event	Global Regio	Status	Paper	Presenter	Authors
CSAW'19	India	1st Place	First Steps toward CNN based Source Classification of Document Images Shared over Messaging App	Sharad Joshi (IIT Gandhinagar)	Sharad Joshi (IIT Gandhinagar), Suraj Saxena (IIT Gandhinagar) and Nitin Khanna (IIT Gandhinagar)
CSAW'19	India	2nd Place	How Secure are Deep Learning Algorithms from Side-Channel based Reverse Engineering?	Manaar Alam (IIT Kharagpur)	Manaar Alam (IIT Kharagpur) and Debdeep Mukhopadhyay(IIT Kharagpur)
CSAW'19	India	3rd Place	An Algorithmic Approach to Formally Verify an ECC Library	Keerthi K. (IIT Madras)	Keerthi K. (IIT Madras), Chester Rebeiro (IIT Madras), and Aritra Hazra (IIT Kharagpur)
CSAW'19	India	Finalist	Building PUF based Authentication and Key Exchange Protocol for IoT without Explicit CRPs in Verifier Database	Urbi Chatterjee (IIT Kharagpur)	Urbi Chatterjee (IIT Kharagpur), Vidya Govindan (IIT Kharagpur), Rajat Sadhukhan (IIT Kharagpur), Debdeep Mukhopadhyay (IIT Kharagpur), Rajat Subhra Chakraborty (IIT Kharagpur), Debashis Mahata (Wipro Technogies), and Mukesh M Prabhu (Wipro Technogies)
CSAW'19	India	Finalist	Source Printer Classification using Printer Specific Local Texture Descriptor	Sharad Joshi (IIT Gandhinagar)	Sharad Joshi (IIT Gandhinagar) and Nitin Khanna (IIT Gandhinagar)