



## The 2016 Cybersecurity Data Mining Competition and Workshop



Co-sponsor



Technical co-sponsored by NAIST, KISTI, XJTLU, APNNA, ENNS, INNS

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### Dates for workshop:

Paper submission:  
May 15, 2016  
Notification of acceptance:  
July 7, 2016  
Camera-ready submission:  
July 22, 2016  
Early registration:  
August 7, 2016  
Workshop date:  
October 18, 2016

### Dates for competition:

Competition starts:  
June 1, 2016  
Competition closes:  
September 15, 2016  
Winner announcement and award ceremony:  
October 10, 2016

You are cordially invited to submit papers to the 2016 Data Mining and Cybersecurity Workshop and participate in the 2016 Cybersecurity Data Mining Competition. The two events are associated with the 23th International Conference on Neural Information Processing (ICONIP 2016), Kyoto Japan, October 16–21, 2016. DMC 2016 workshop and CDMC 2016 award ceremony will be both held on October 18, the 3rd conference day of ICONIP 2016. For more information on venue, accommodation, and travel, refer to the conference website at <http://www.iconip2016.org/>.

### DMC 2016 Call For Workshop Papers:

The purpose of the 9<sup>th</sup> International Data Mining and Cybersecurity Workshop is to raise the awareness of cybersecurity, promote the potential of industrial applications, and give young researchers exposure to the main issues related to the topic and to ongoing works in this area. DMC 2016 will provide a forum for researchers, security experts, engineers, and students to present latest research, share ideas, and discuss future directions in the fields of data mining and cybersecurity.

**Paper Submission and Publication:** Authors are invited to submit papers on novel and mature work, of up to 8 pages in Springer LNCS format (with up to 2 additional pages for an extra charge). Please submit your papers via [CMT site](#), indicating the paper is devoted to DMC2016 in the option list. All accepted papers will be published in the proceeding of ICONIP2016, an LNCS publication with Springer. **Selected and extended papers will be invited to special issue of [Cognitive Computation](#) (Springer)** after the conference. See more information of the submission at the workshop website.

### CDMC 2016 Call For Competition Participants:

The 2016 CDMC at ICONIP is a challenging, multi-month research and practice competition, focusing on application of knowledge discovery techniques to solve advanced, real-world problems. The competition is open to multi-person teams worldwide. Contestants are invited to participate in solving a set of problems in fields of cybersecurity, text mining, image processing, etc. For more information, including registration details, detailed problem descriptions, and contest rules please refer to the [official contest website](#).

**Prizes and Awards:** We have set cash prizes for the competition. The top ranking teams of all data mining tasks will be eligible to win a cash prize of NZ \$3000. Additional prizes may be available as travel grants for deserving participants to help them attend the ICONIP 2016 conference and the DMC2016 workshop. The award ceremony of the competition will be held at the grand banquet of ICONIP, where the winner of the CDMC will be awarded in front of all the audience and honorable guests of the conference.