

ACDC2017 acceptance notification for paper 103

ACSW 2017 <acsw2017@easychair.org>

Mon 17/10/2016 4:43 PM

To: AHMED FALAH <afalah@deakin.edu.au>;

Dear Ahmed,

Thanks for your submission to ACDC2017. This year the conference has received a good number of high quality submissions. The program committee has ensured that each submission has been received at least three reviews and been discussed between PC members and PC Chairs to make the final decisions. According to the reviews and the discussion of the Chairs, we are glad to inform you that your submission titled "Visual representation of penetration testing actions and skills in a technical tree model" is accepted by the conference for oral presentation. Congratulations!

In order to ensure that your paper will be included in the conference proceedings, please be noted for the following actions:

1. The reviews of your submission are enclosed. Authors are requested to consider the review comments carefully, and revise the manuscript accordingly to improve the quality of the paper for your camera ready submission.
2. Camera-ready submission deadline is November 7, 2016.
3. An accepted paper has to be presented in the conference to be included in the final proceedings.
4. At least one author needs to register for each accepted paper.

In addition, please be noted that full-time students studying at CORE Member institutions who are an author of and will be presenting their work at any of the ACSW activities are invited to apply for a CORE Student Travel Award by completing the form at <https://www.surveymonkey.com/r/HB7XNTZ>. Applications close 10 November.

Please check out our conference website <http://acsw2017.deakin.edu.au/> and <http://anslab.org/events/ACDC17/index.html> regularly for updates of the conference.

We hope to see you at ACDC2017 in Geelong!

Best Regards,
Wanlei Zhou & Sheng Wen
ACDC2017 Program Chairs

----- REVIEW 1 -----

PAPER: 103

TITLE: Visual representation of penetration testing actions and skills in a technical tree model

AUTHORS: Ahmed Falah, Lei Pan and Mohamed Abdelrazek

----- OVERALL EVALUATION -----

This paper proposes a visual representation of penetration test skills, actions and knowledge for the purpose of better understanding of the hackers' side. The technical tree is quite useful for learns at integrating theory and practice.

The organisation of this paper looks like a document for confirmation of PhD research, e.g. RQ1-3.

The logic in some parts is not accurate, e.g., the points under methodology is not really a methodology. The subtitle

<https://mail.deakin.edu.au/owa/#viewmodel=ReadMessageItem&ItemID=AAMkAGQzZDBkMmZILTA3OTAtNGRIMI1iZTFILTEyNzkwNGI5NmE3NgBGAAAAADp>

should be redefined.

The text on Figures 6 and 7 is not readable. It is suggested to organise these two figures in a clear way so that readers can understand the tree and compare the details easily.

----- REVIEW 2 -----

PAPER: 103

TITLE: Visual representation of penetration testing actions and skills in a technical tree model

AUTHORS: Ahmed Falah, Lei Pan and Mohamed Abdelrazek

----- OVERALL EVALUATION -----

In this paper, the authors proposed a visual representation of penetration testing skills, actions and knowledge. This paper is out of my scope. I think the organisation and presentation of this paper are acceptable. I recommend to accept this paper. Please mainly refer to other reviewers' comments.

----- REVIEW 3 -----

PAPER: 103

TITLE: Visual representation of penetration testing actions and skills in a technical tree model

AUTHORS: Ahmed Falah, Lei Pan and Mohamed Abdelrazek

----- OVERALL EVALUATION -----

The paper introduces a visual representation of penetration testing skills, actions and knowledge. 10 case studies are selected from the hacking challenges of Cyber Security Challenge Australia 2014. Experiments are conducted based on selected cases. The paper aligns necessary skills and the actions to these complex scenarios to provide a systematic guide for the future work in cyber security.