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Drop it, Grab it, Share it- A KKH Research Publication Kiosk

Introduction & background

Research publications have been an important Key Performance Index tracked at various levels of the institution. However, the method of sharing such information across departments and all other platforms remains primitive. To tackle this, KK Research Centre came up with the concept of 'Drop it, Grab it, Share it', a publication kiosk that aims to maintain, preserve and make available a list of latest research articles by KKH authors.

Methodology

As part of KKRC research support services, we generate and collate a list of research publications by KKH staff. This manual compilation of list takes at least 1-2 weeks.

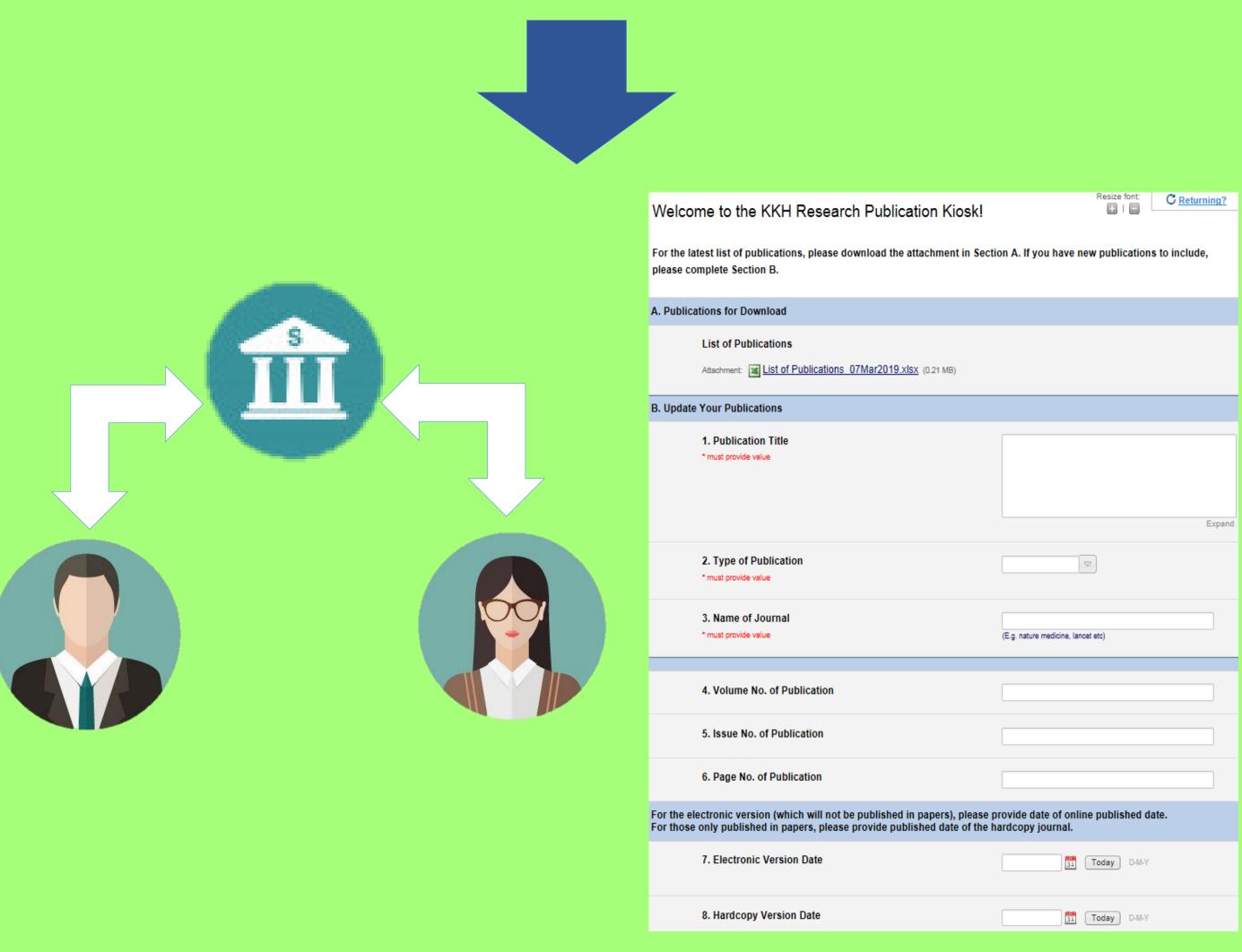
<u>Problem statement</u>: Long waiting time for requester to get information on KKH research publication from KKRC



List of KKH Research publications in a central repository



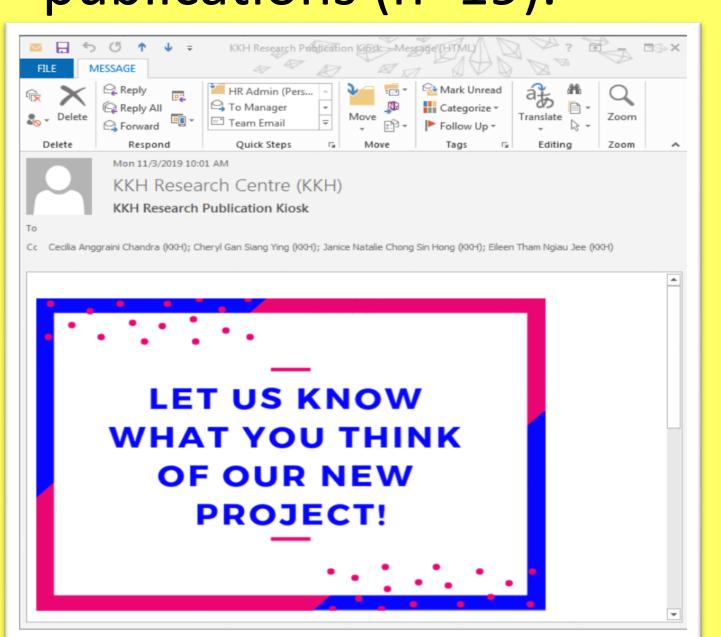
user-oriented approach



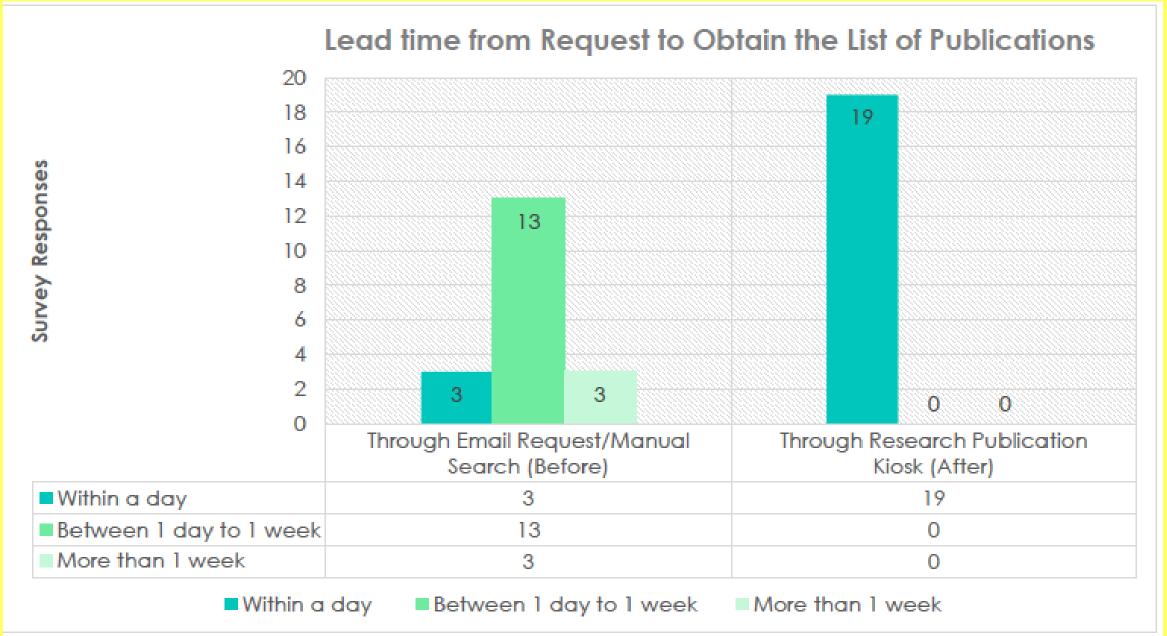
- Requesters can instantaneously download and filter information they require without any lead time
- As a interactive kiosk, users can also upload information on their latest publications to update the list

Results

Surveys were done pre- and post-implementation of the publication kiosk, focusing on the lead time from request to obtain the list of publications (n=19).



- 13 out of 19
 respondents took '
 between 1day -1
 week' to obtain the
 list of research
 publications
- Through the new KKH research publication Kiosk, 19 respondents obtained the list 'within a day'.



 Reduction in waiting time is statistically significant with p=0.000 (chi-sq test)

Conclusion

- considerable time was saved in both internal process and at requesters' end
- long-term results lead to fewer requests through
 KKRC readily accessible information
- becomes a source of scientific output for KKH and in turn, increases visibility in the scientific potential of specific studies, promoting healthy research collaborations within the institution and beyond.