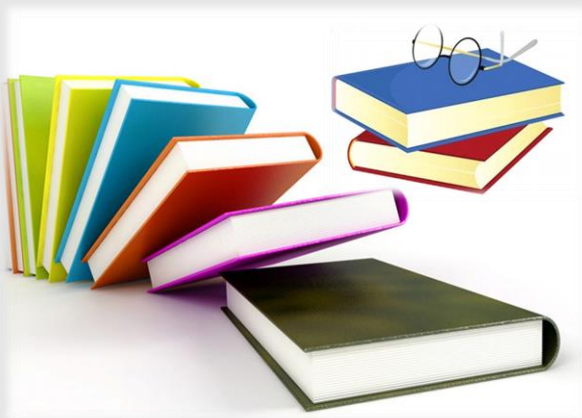


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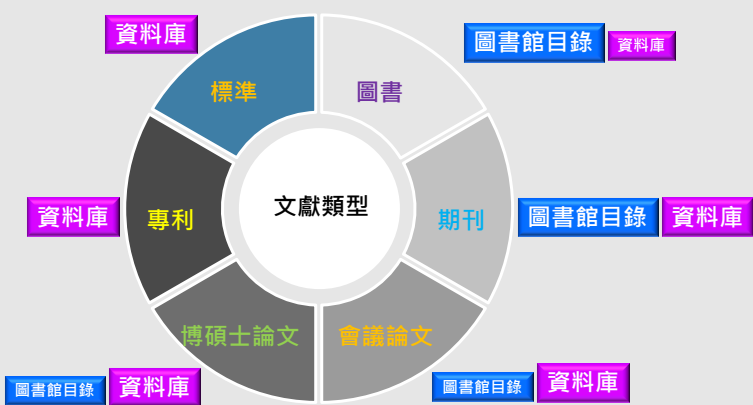


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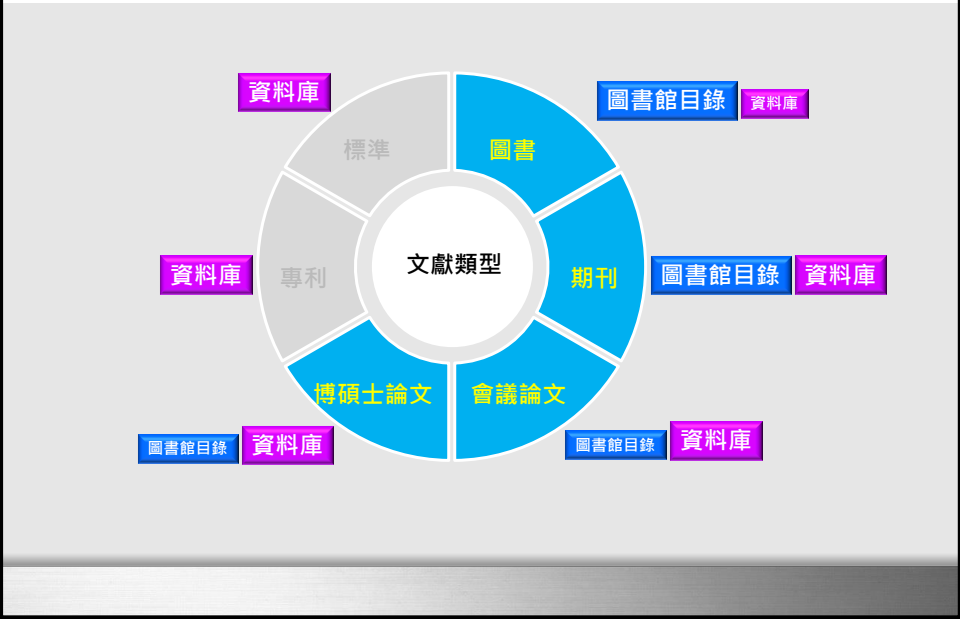
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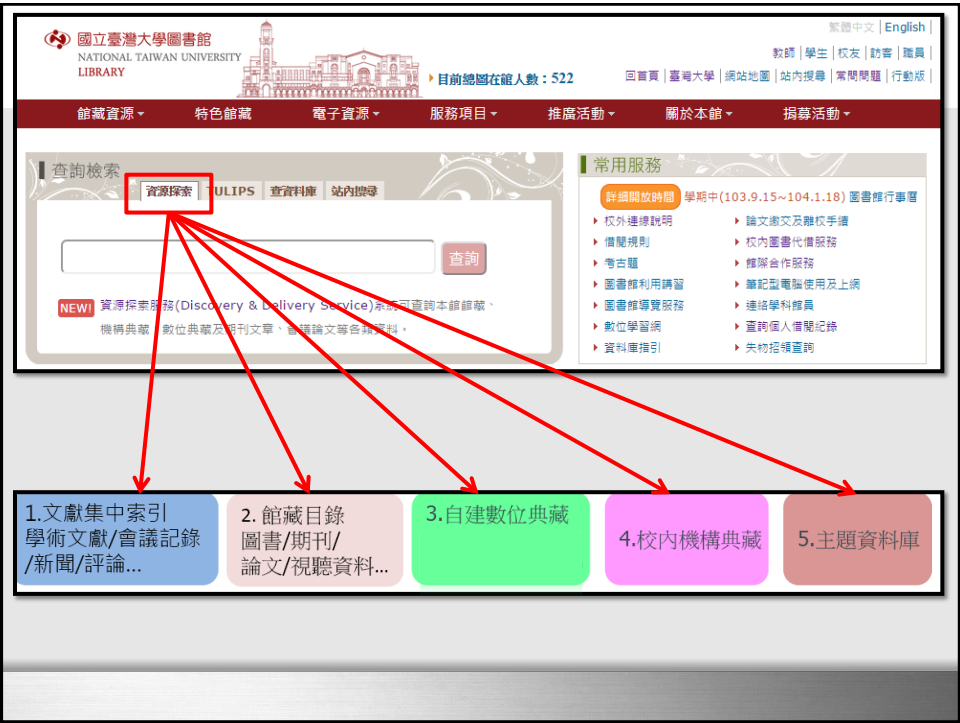
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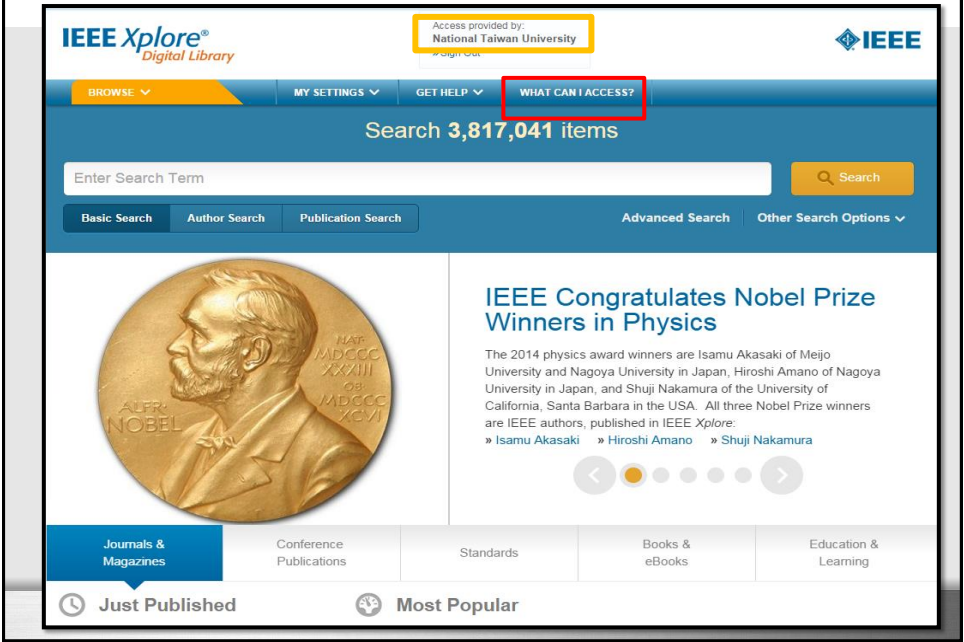
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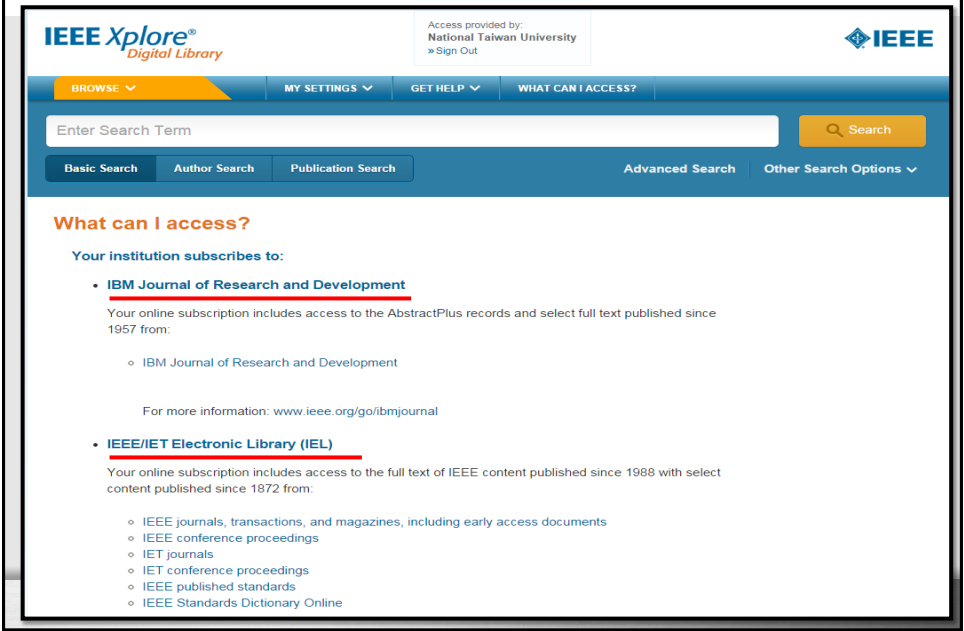
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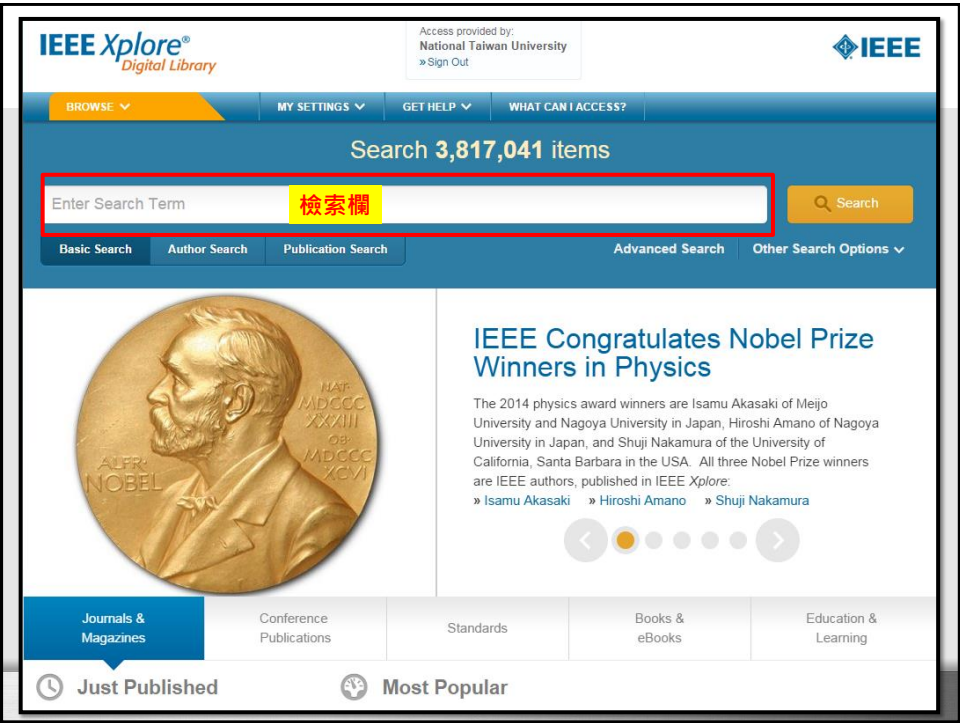
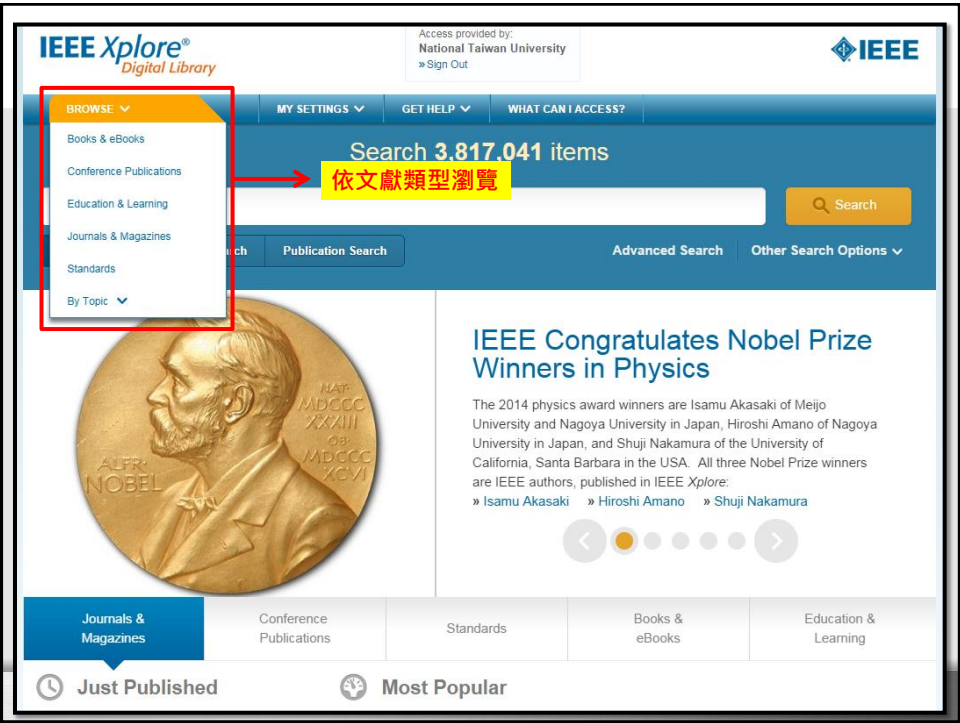
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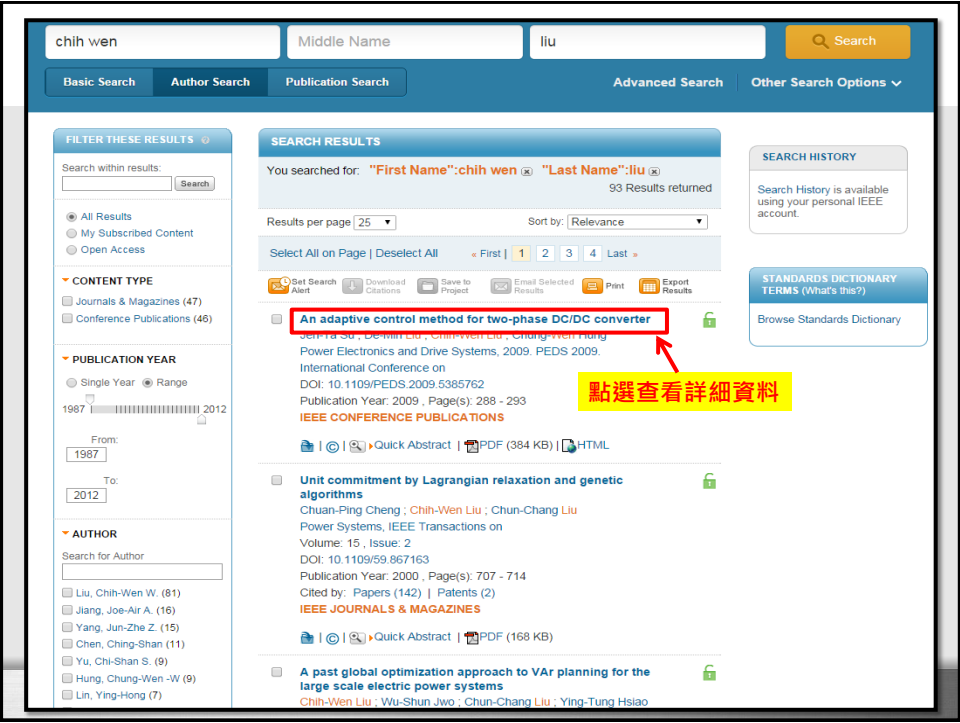
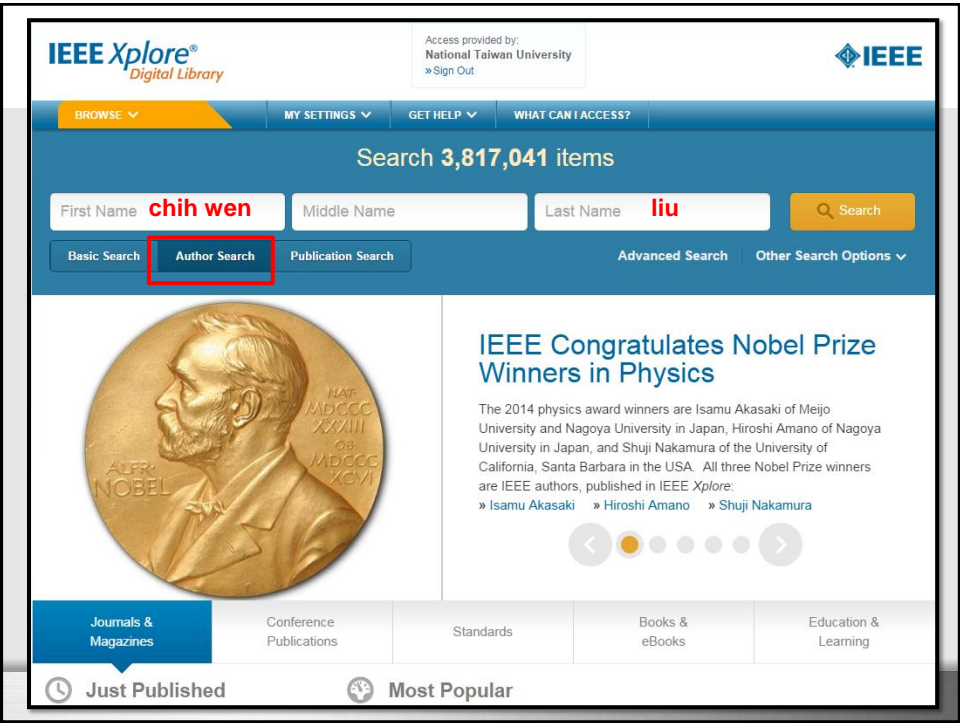
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An adaptive control method for two-phase DC/DC converter

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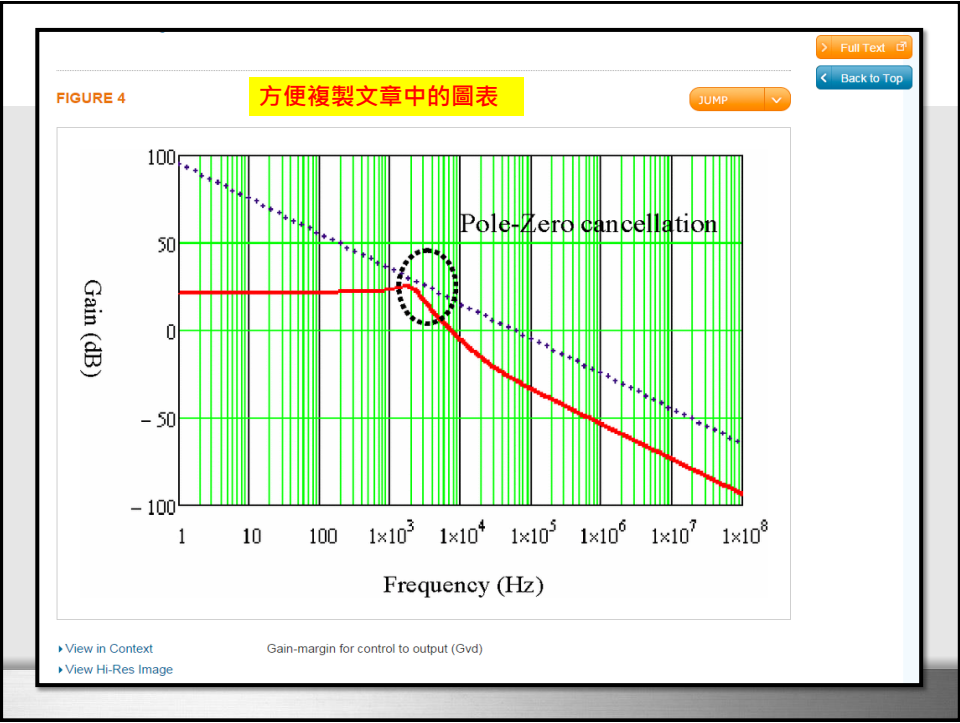
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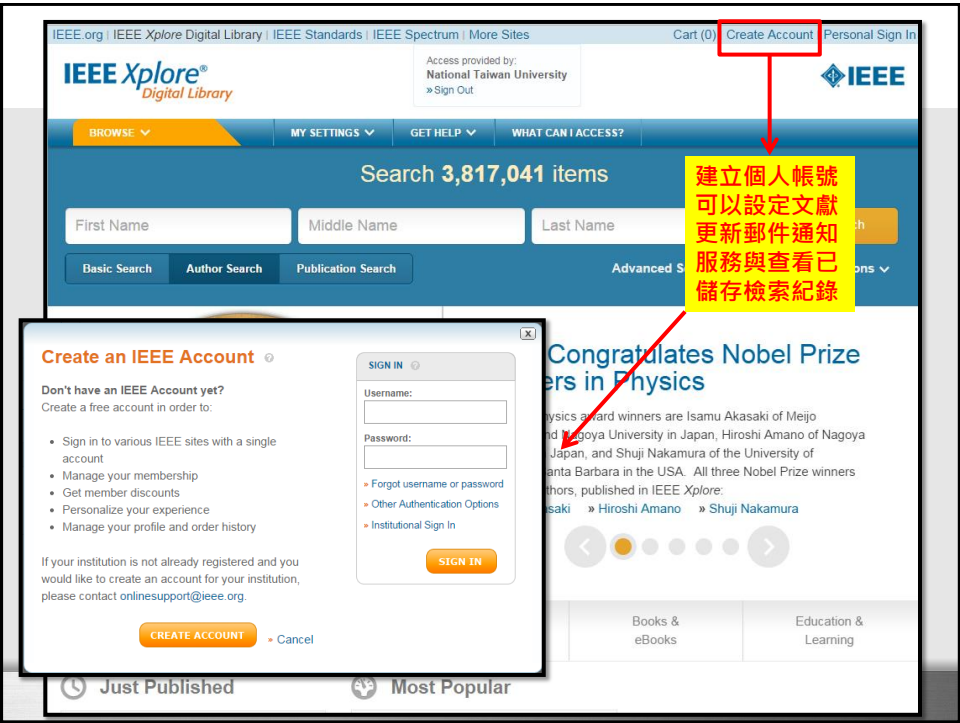
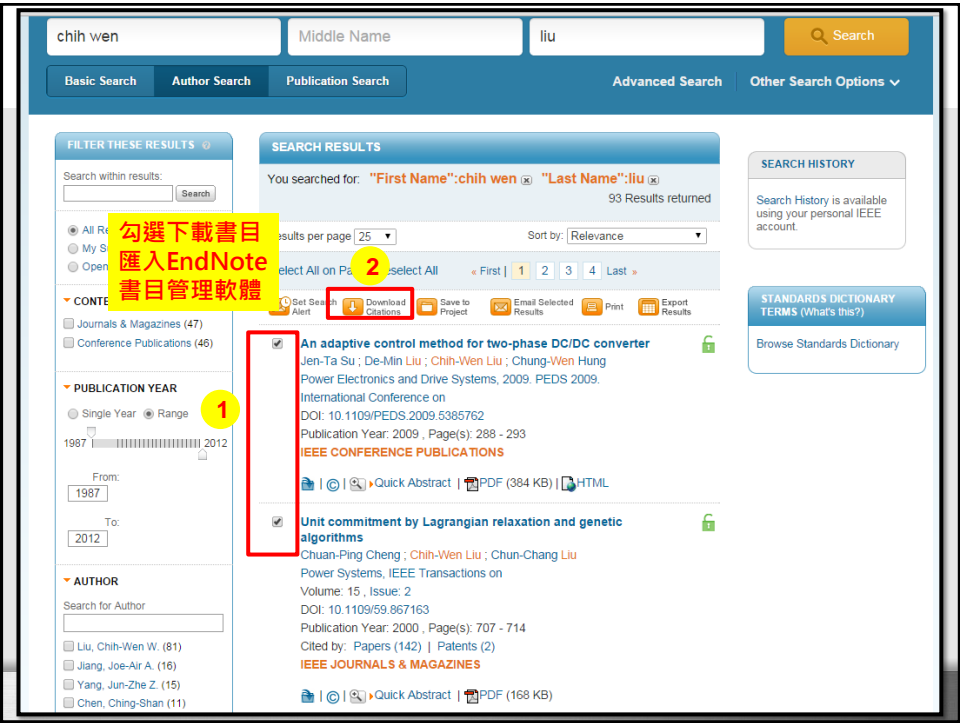
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In this paper, the control architecture is described at the functional level that used a hardware description language (HDL). Sophisticated simulation, synthesis and verification tools for translating the VHDL design into field programmable gate arrays (FPGAs). The design can be easily adapted to different technologies or modification to





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Source: Applied Mechanics and Materials, v 571-572, p 400-403, 2014, Computers and Electronics in Mechanics, ISSN: 1662-7482, ISBN-13: 9783038351399, DOI: 10.4028/www.scientific.net/AMM.571-572.400-403
Author affiliation:
¹ Shijiazhuang University of Economics, Shi Jia zhuang, He Bei province, 050031, China
Abstract:
This paper analyzed functions of the network information system based on trusted cloud computing. Raised the propose to expand the application of trusted computing technology in cloud computing, trusted cloud computing, implement the trusted cloud computing platform (TCP) as the basis of cloud computing system, provide some important security strategy. Finally put forward the implement methods. © (2014) Trans Tech Publications.
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Cao, Yan Fei¹ | Pan, Jun Ming¹

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Author affiliation:
¹ Shijiazhuang University of Economics, Shi Jia zhuang, He Bei province,050031, China

Abstract:
This paper analyzed functions of the network information system based on trusted computing and trusted computing platform based on cloud computing. Raised the propose to expand the application of trusted computing technology to network information system, to meet the needs of cloud computing of trusted computing, trusted cloud computing, implement the trusted cloud computing. In our design, will take the Trusted Computing Platform (TCP) as the basis of cloud computing system, provide some important security functions to ensure the communication and data security.Finally put forward the implement methods. © (2014) Trans Tech Publications, Switzerland.(4 refs)

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Author affiliation: ¹ Shijiazhuang University of Economics, Shi Jia zhuang, He Bei province,050031, China

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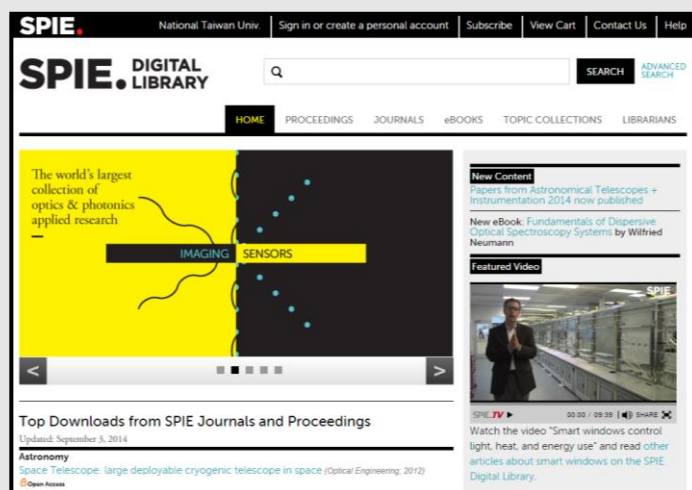
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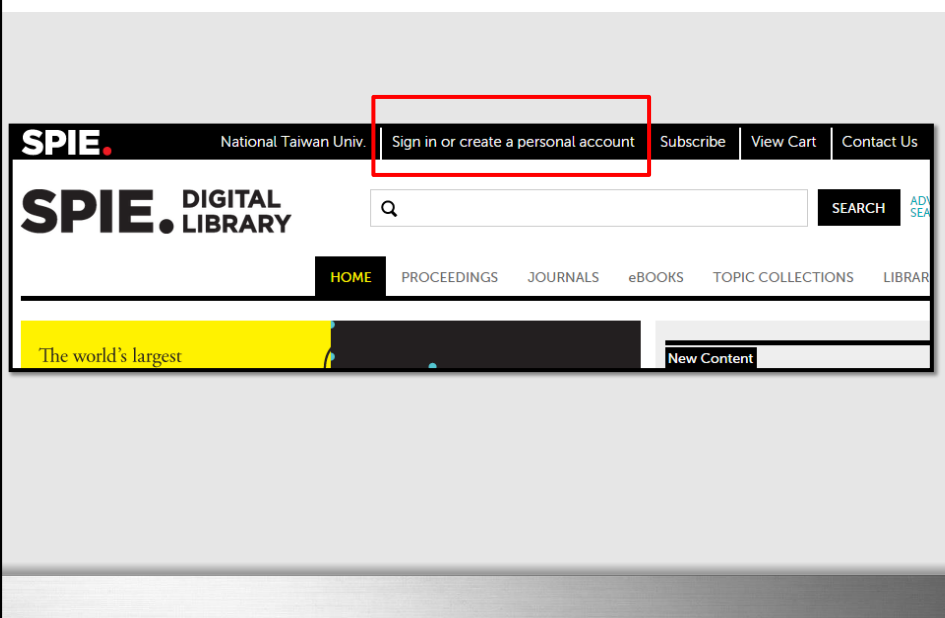
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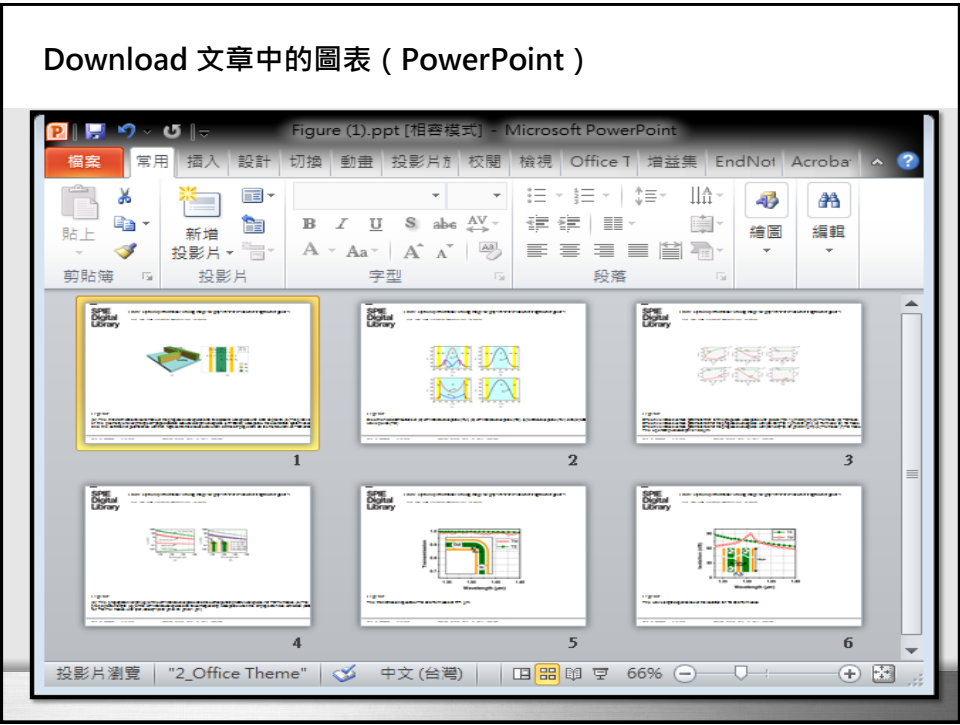
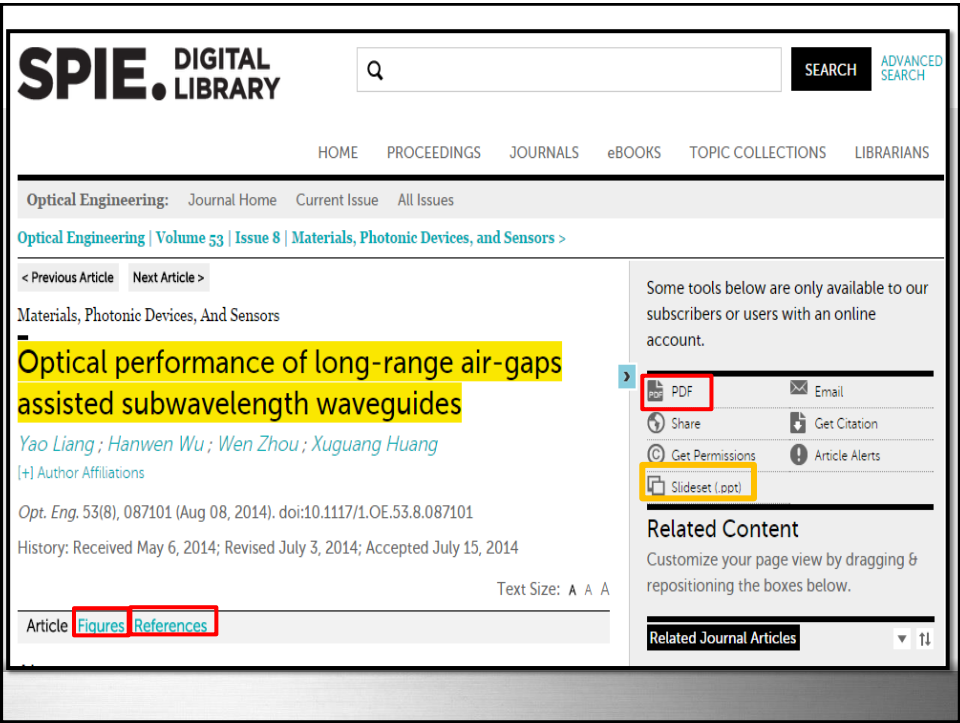
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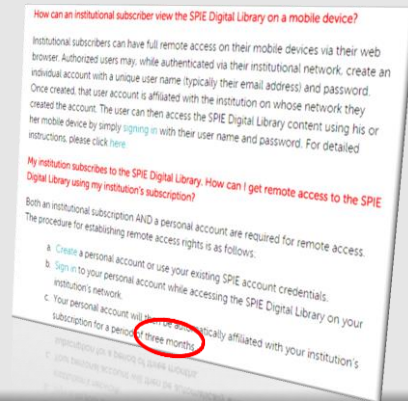
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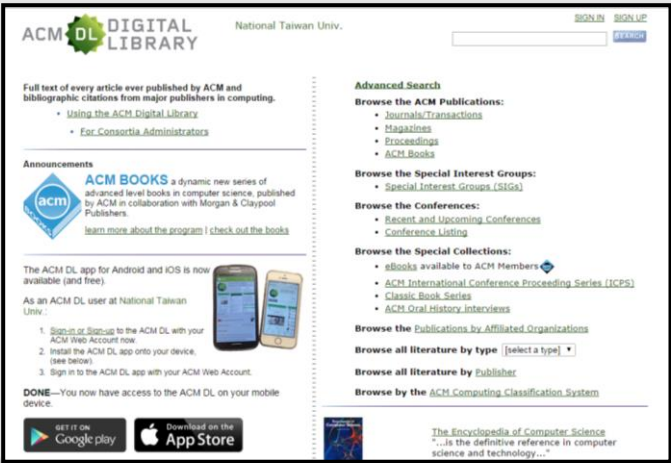
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Energy efficient co-scheduling in dynamically reconfigurable systems

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Energy efficient co-scheduling in dynamically reconfigurable systems

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[Chun-Hsian Huang](#) , [Pao-Ann Hsiung](#), Virtualizable hardware/software design infrastructure for dynamically partially reconfigurable systems, ACM Transactions on Reconfigurable Technology and Systems (TRETS), v.6 n.2, July 2013

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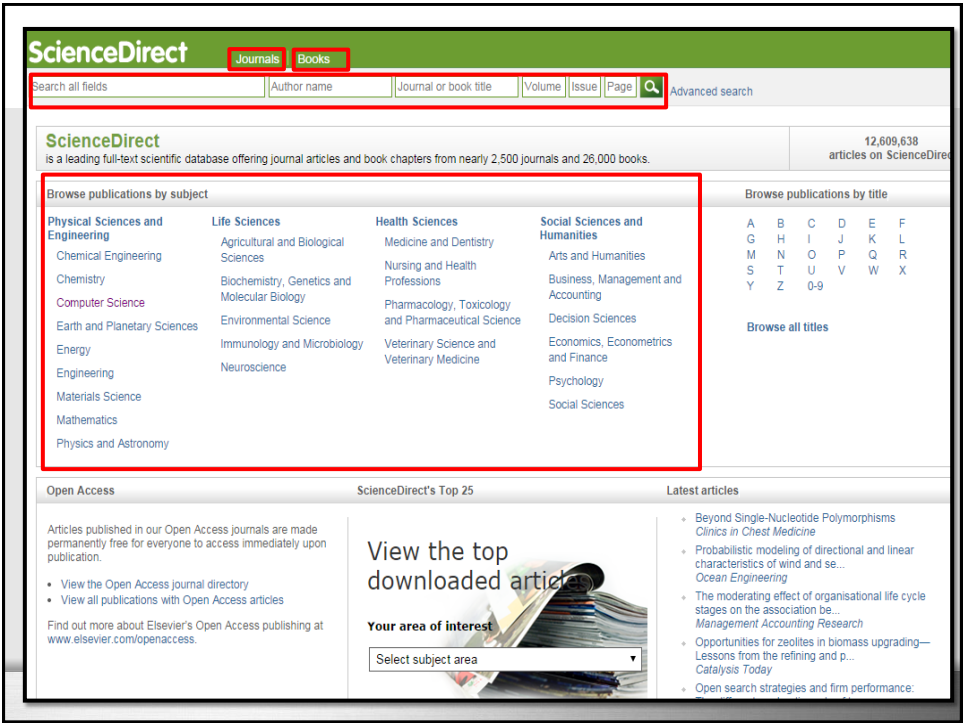
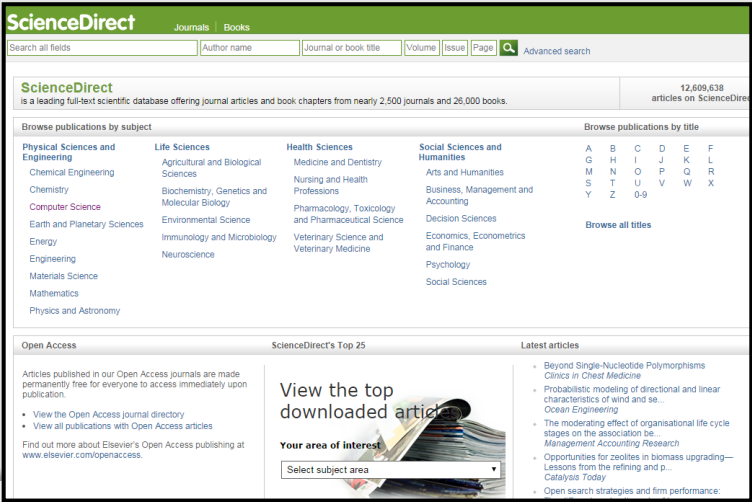
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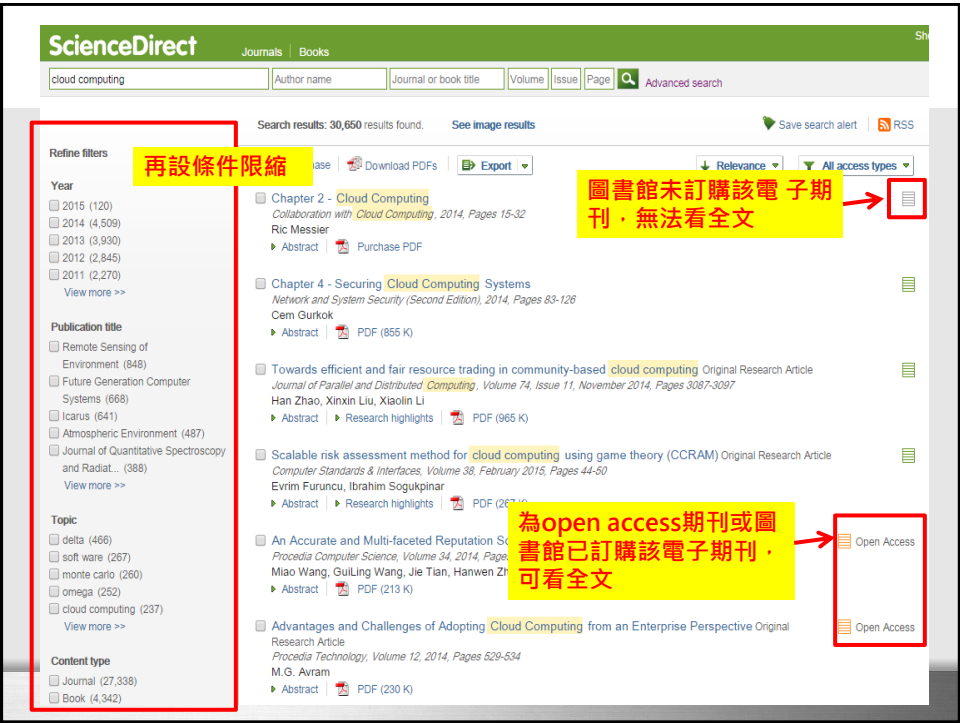
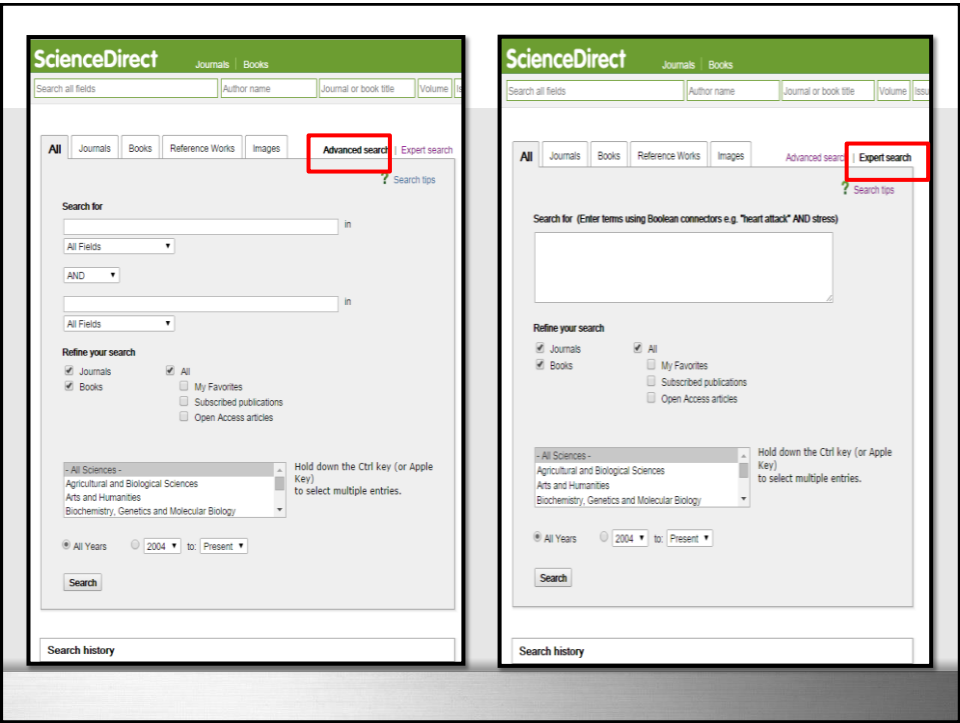
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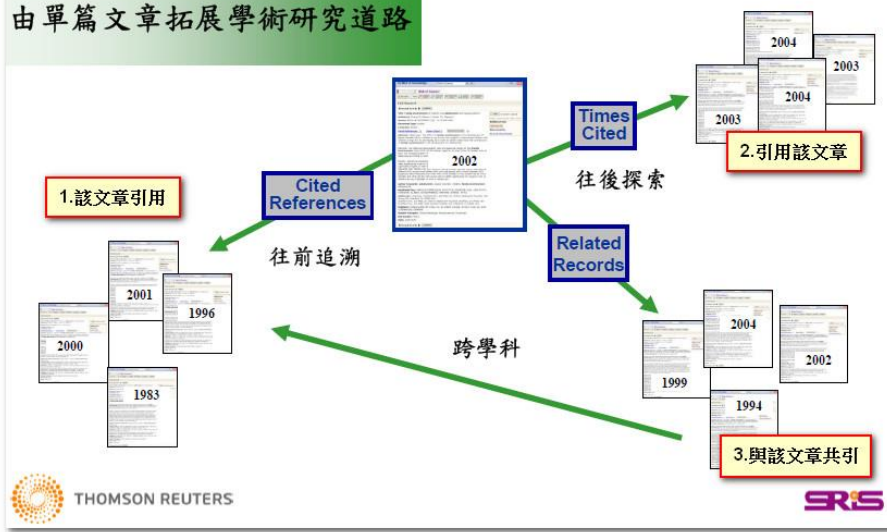
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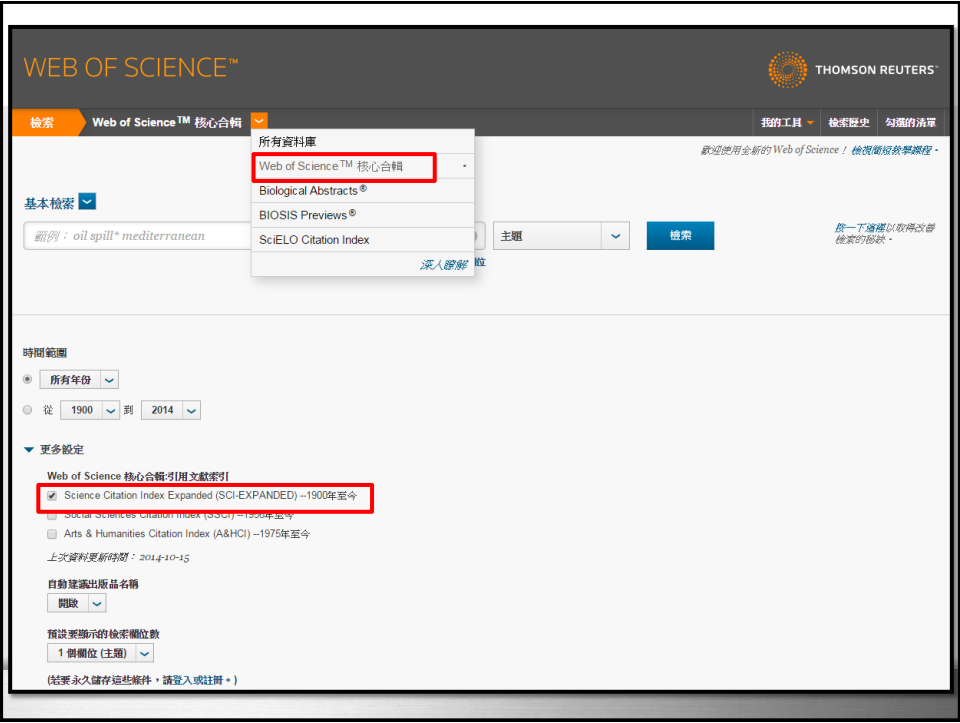


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卷: 8 期: 1 頁碼: 18-28

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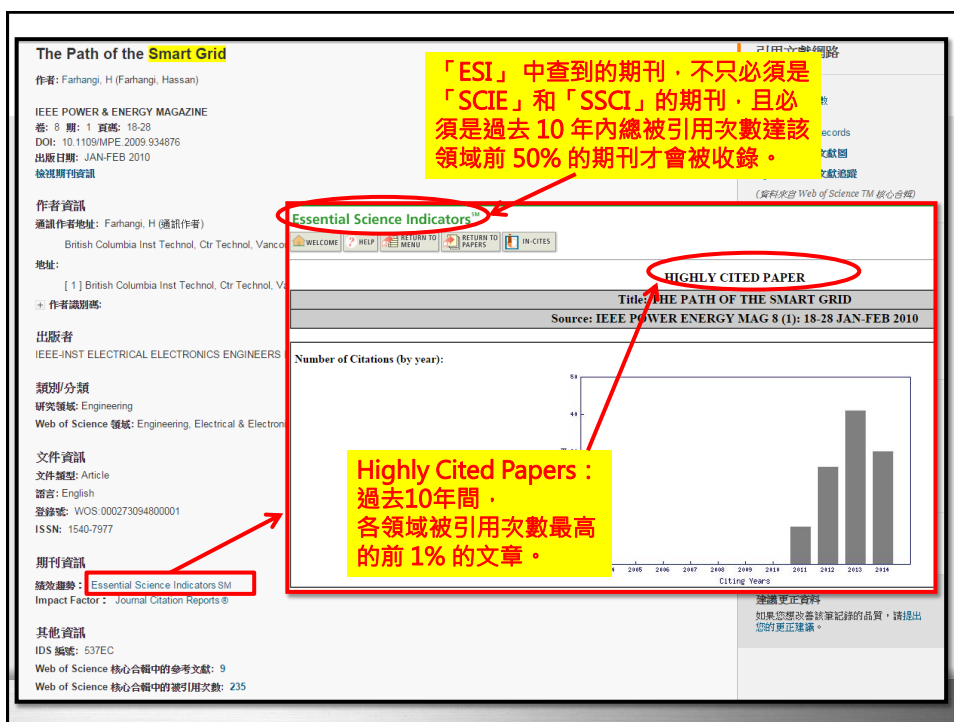
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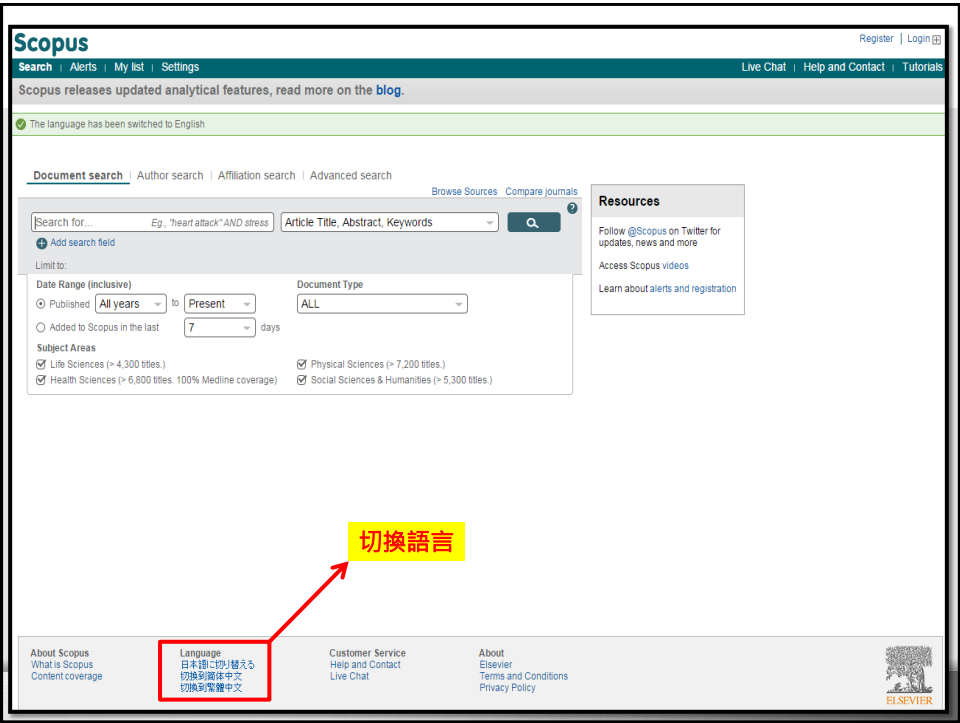
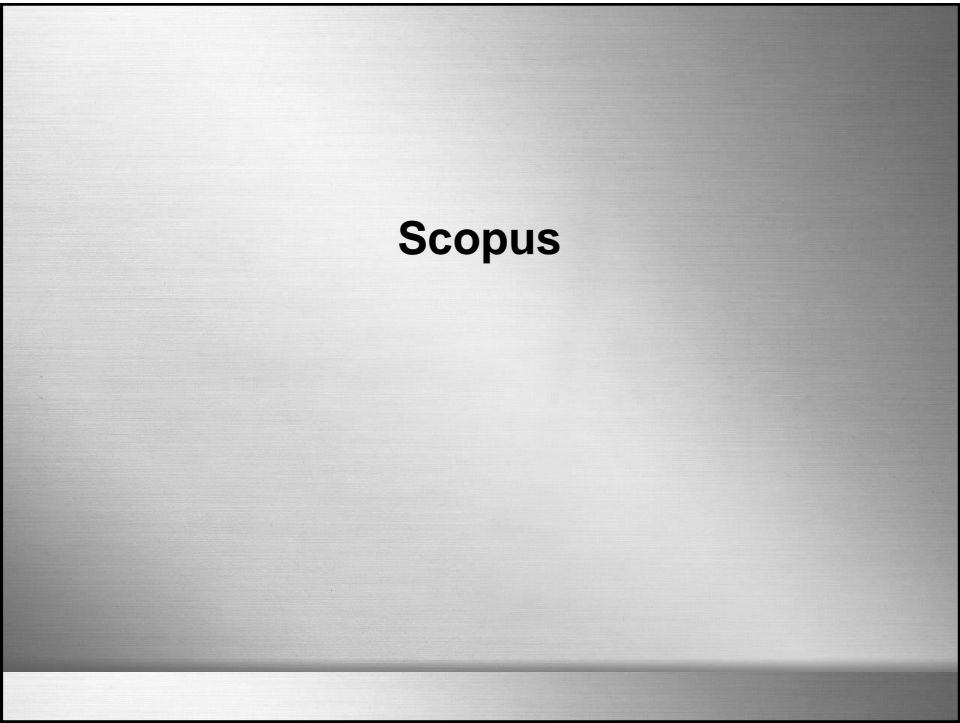
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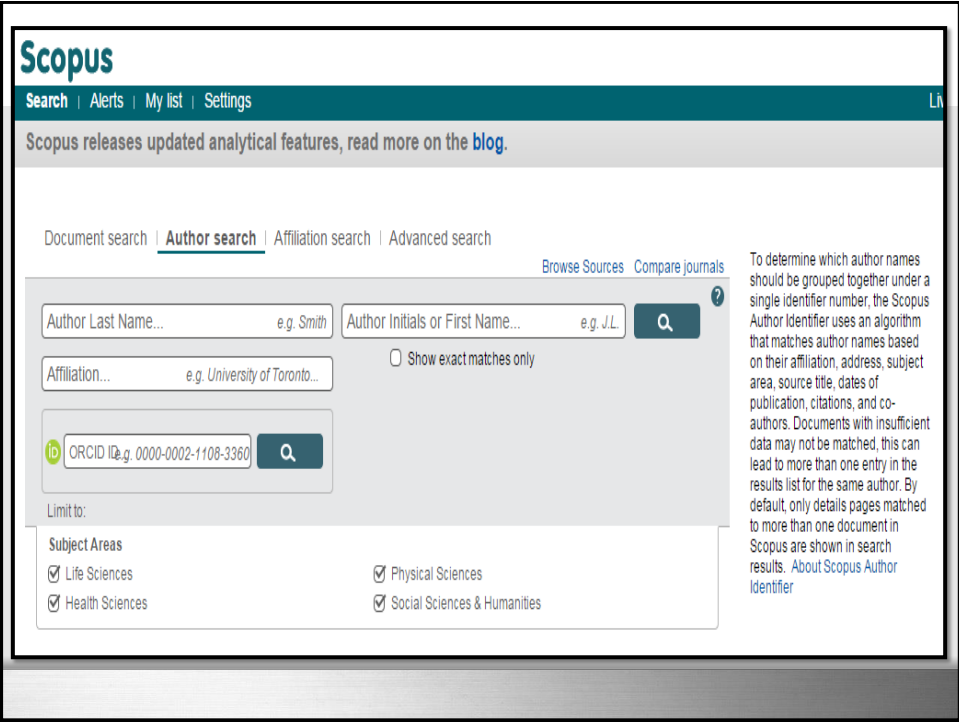
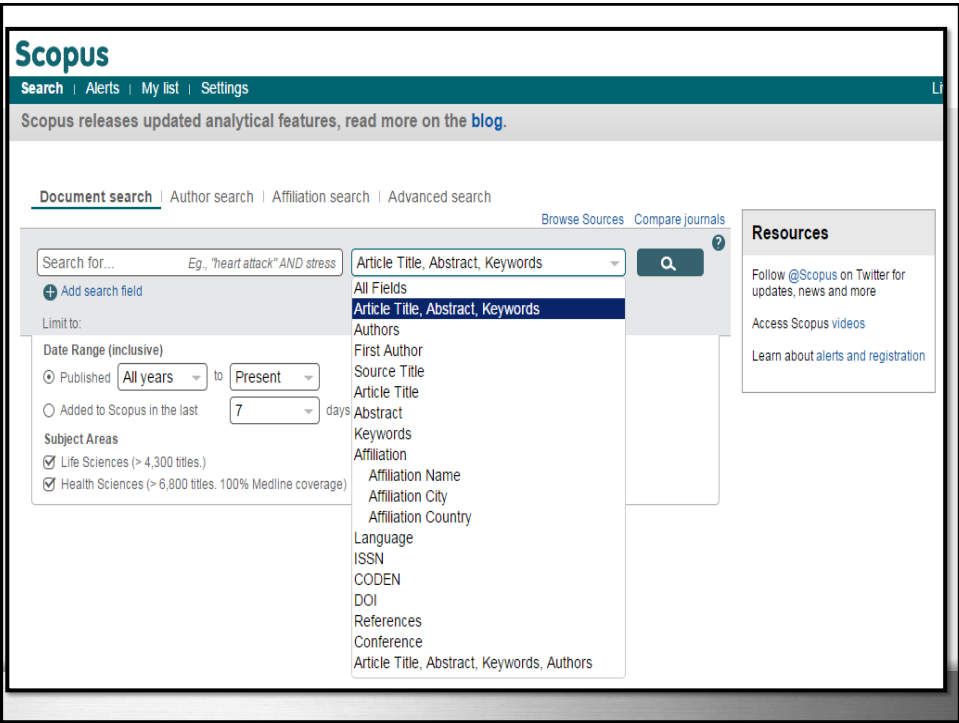
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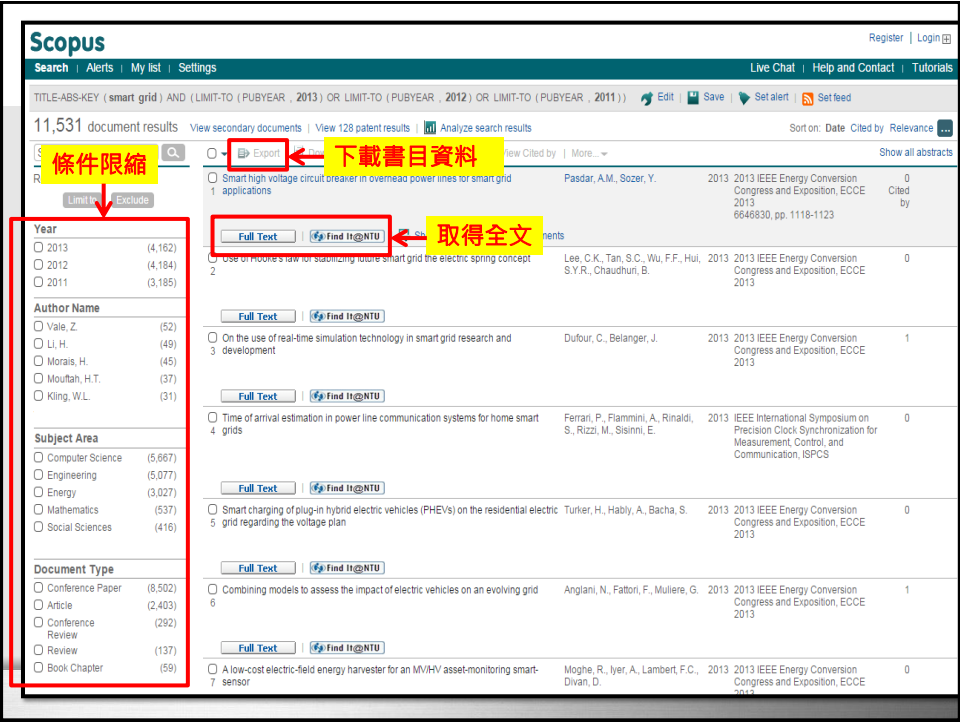
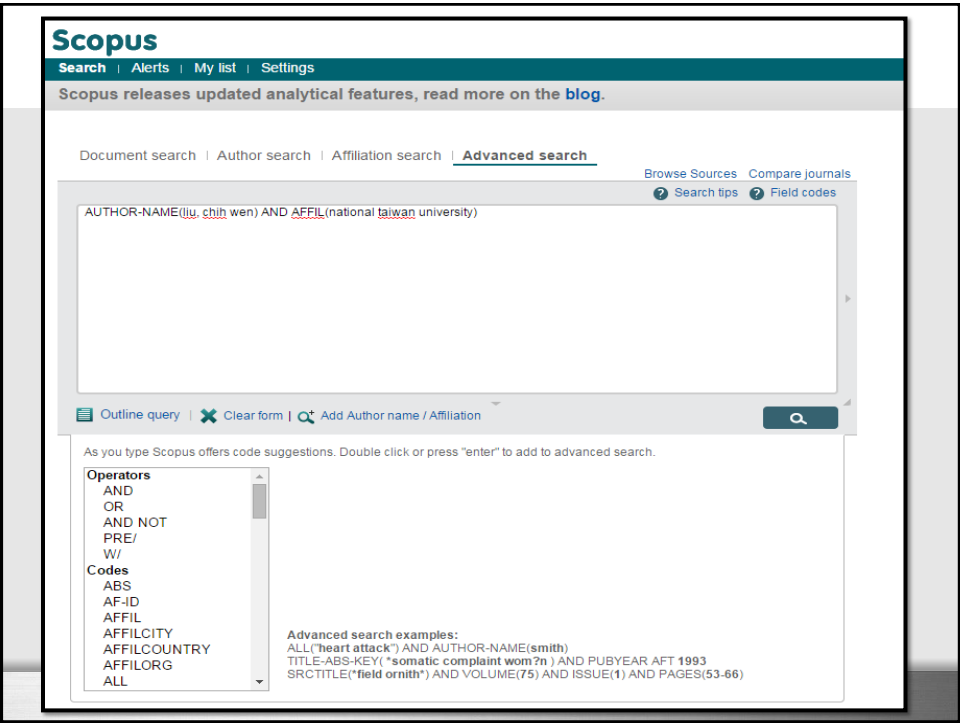
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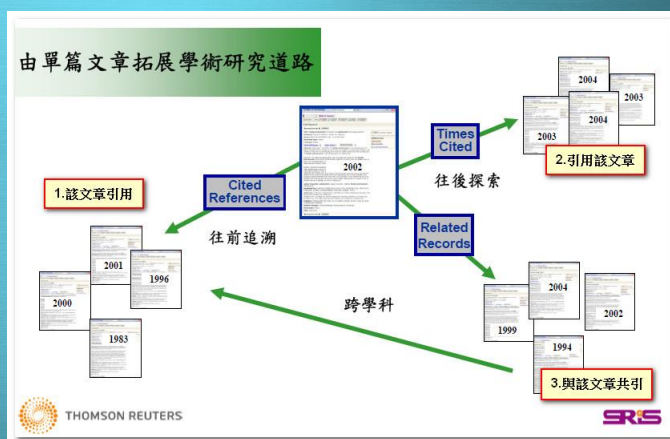


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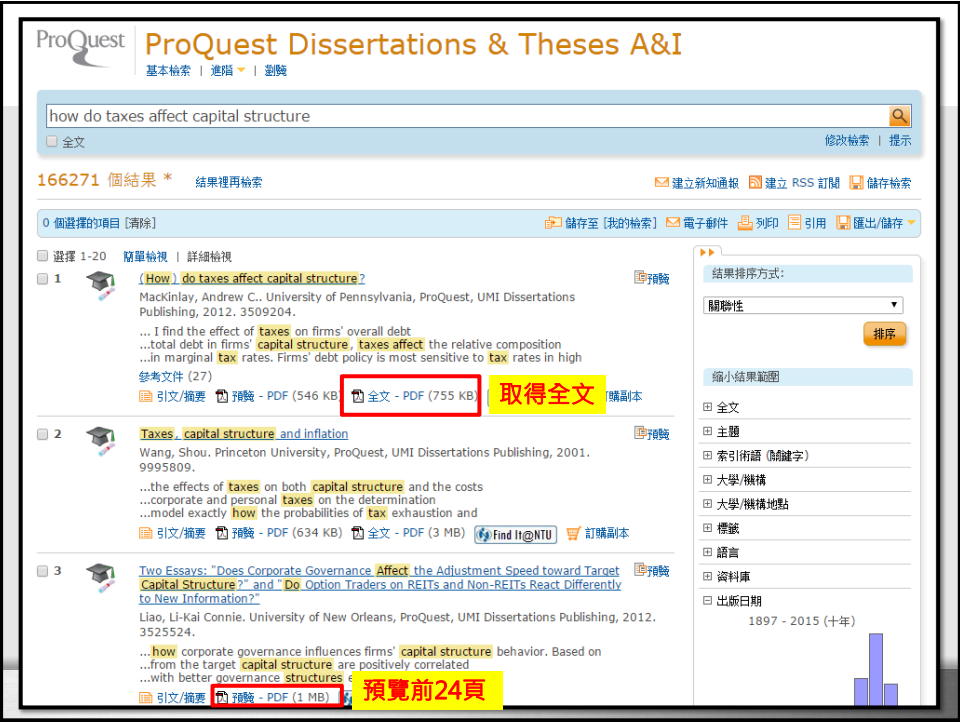
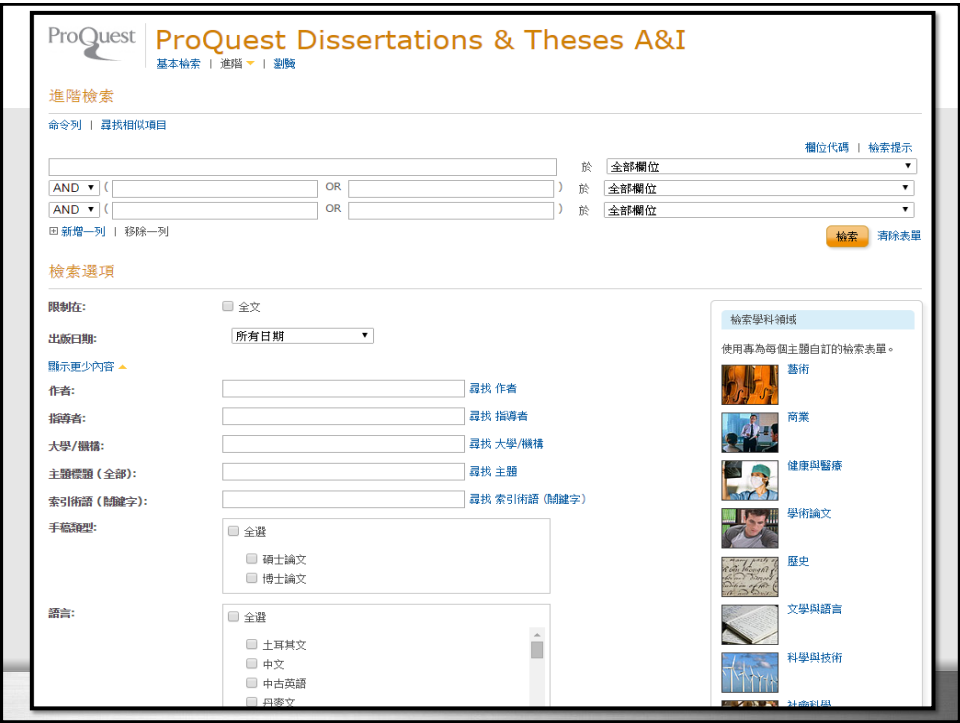


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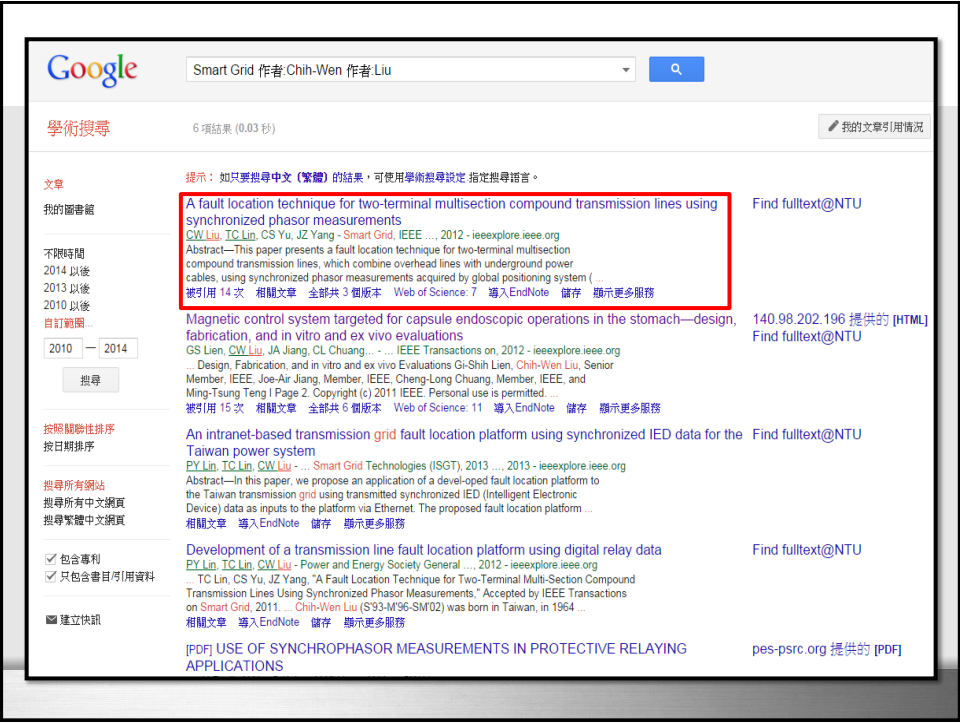
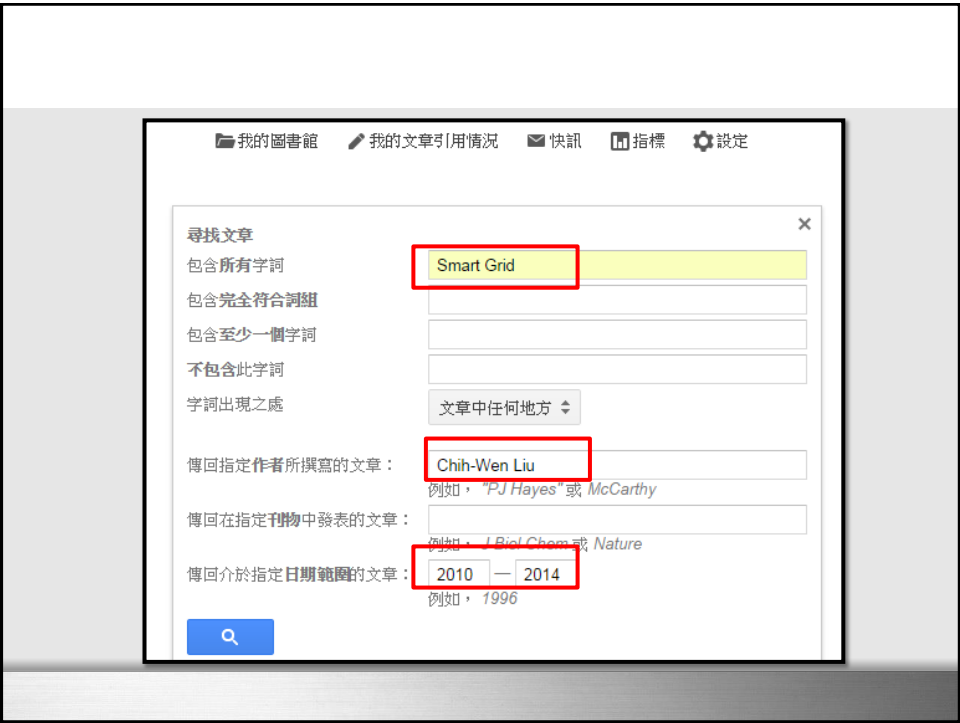
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