110學年度第二學期論文提交說明會
Thesis/Dissertation upload instructions briefing

Q &A

Q 1.
浮水印可以在哪裡下載?
Where the watermark can be downloaded?

A 1.
- ❑ 圖檔(image) [word](#) / [pdf](#)
- ❑ 大小(size)　　6-7 公分(cm)

論文名稱:暗物質在中子星內的玻色-愛因斯坦凝聚　　頁數:52

校系(所)組別:淡江大學　　　　物理學系(研究所)　　組

畢業時間及提要別:110 學年度第 1 學期　　碩士學位論文提要

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論文提要內容:

　　中子星具有強大的重力和較高的重子密度,是捕獲星際中的暗物質的理想場所。我們研究了由中子星捕獲並與核心熱化的自相互作用暗物質的影響。通過調整暗物質的質量、數量密度、暗物質-核子交互作用截面和暗物質-暗物質交互作用截面等參數,我們研究了捕獲的暗物質粒子達到了在中子星核心塌縮成黑洞的條件。特別是對於暗物質是玻色子的情況,玻色-愛因斯坦凝聚可能在積累的過程中發揮作用。我們用暗物質模擬了中子星的冷卻過程和熱化條件,並根據熱化和玻色-愛因斯坦凝聚之間的相互作用討論捕獲暗物質的數量演化。

樣本(sample)

關鍵字:暗物質、中子星、玻色-愛因斯坦凝聚、黑洞

表單編號:ATRX-Q03-001-FM030-03

Q 2.
如何在論文中插入浮水印及保全加密?
How do I insert a watermark and preserve encryption in my thesis/dissertation?

A 2.

☐ **電子檔保全加密說明**

   (Electronic File Preservation Encryption Instructions)

☐ **電子檔加浮水印說明**

   (Electronic documents with watermark instructions)

Q 3.
我何時可以上傳電子論文?
When can I upload electronic thesis/dissertation?

A 3.

當您通過學位論文考試，且口試委員簽名單已簽屬完畢，即可將完整的論文pdf檔，上傳至圖書館學位論文服務系統。

When you pass the oral examination and the oral examination committee's signature form has been signed, you can upload the complete pdf file of the thesis/dissertation to the Electronic Theses and Dissertations service system.

Q 4.

Adobe專業編輯軟體，學校哪裡可以提供使用?

Where is Adobe Professional Editing Software available for use?

A 4.

➢ [淡江軟體雲 (Tamkang Softcloud)](#)

➢ 商管大樓電腦教室 (Location： Room B113、B130、B203、B217)

➢ 圖書館3樓電腦區 (Location： 3rd Floor Main Library)

Q 5.

論文上傳時，參考文獻格式是否有規定?

When uploading a thesis/dissertation, is there any provision for the format of the reference

A 5.

➤ 論文撰寫時，在文末須附上參考文獻資訊，在整理參考文獻清單時，可以使用 EndNote書目管理軟體 (When writing the paper, the references must be attached at the end of the paper. When sorting out the list of references, Endnote bibliography management software can be used).

➤ 參考文獻格式由各系所自訂，在上傳論文時，只要將完成的參考文獻清單，複製貼入學位論文服務系統中的"參考文獻"欄位中即可 (The format of references is customized by each department. When uploading a thesis, just copy and paste the completed list into the "References" column in the Electronic Theses and Dissertations service system.)。

Q 6.

論文原創性比對，需要附在論文中上傳嗎?

Does the originality comparison of the thesis/dissertation need to be attached to the paper for upload?

A 6.

不需要，論文原創性比對只要符合學校規定即可，呈繳論文時不需隨附。

No, as long as the originality comparison of the thesis conforms to the school's regulations, it does not need to be attached when submitting the thesis.

Q 7.

論文上傳說明會的簡報及影片放在何處?

Where are the presentations and videos of the thesis/dissertation uploading briefing?

A 7.

兩者皆放置在"圖書館網頁網頁/學位論文繳交服務專區"中(Both are placed in the dissertation submission service area of the library website)。

Q 8.
論文初稿繳交時間?
Submission time of the first draft of the thesis?

A 8.

繳交給圖書館的論文應為最終版本，"初稿"繳交時間可問系所助理(The paper submitted to the library should be the final version. The submission time of the "first draft" can be asked from the Department Assistant.)。

Q 9.

論文電子檔申請延後公開，需要提出書面申請嗎?

The application for the electronic document of the thesis/dissertation has been postponed, does it need to submit a written application?

A 9.

論文電子檔延後公開申請狀況(見下表)，無須提出書面申請者，只要在論文提交流程中勾選意願即可(The electronic file of the paper is delayed to disclose the application status (see the table below). Those who do not need to submit a written application can just provide their willingness in the paper submission process.)。

單位	書面申請	法源
國家圖書館－館內獨立電腦設備	是	學位授予法
國家圖書館－臺灣博碩士知識加值系統	否	無
淡江大學－電子學位論文系統	否	無
校外資料庫－華一線上圖書館	否	無

注意：紙本論文（包含繳交國家圖書館及淡江大學）若需要延後公開，必須提出書面申請（包含申請單及證明文件）。

Q 10.
口試委員簽名單需要編頁碼嗎?
Does the oral examination committee signature form need to be paged?

A 10.

❖ 論文自正文開始以阿拉伯數字加入頁碼，正文之前的表單頁碼可自訂(通常不加或以羅馬數字編碼)。

Use Arabic numerals to add page numbers from the main text of the thesis. Form page numbers before text can be customized (usually not added or encoded in Roman numerals).

❖ 口試委員簽名單不須放在電子論文檔案中。

The signature sheet of the oral examination committee member does not need to be placed in the electronic paper file.

Q 11.

三份授權書(國家圖書館、淡江大學、校外資料庫)何時可以印出?

When will the thesis/dissertation authorization form be printed?

A 11.

當你接到圖書館發出審核通過函(樣張)，就可以登入電子學位論文服務系統中列印授權書。

(When you receive Approved letter form Librarian (sample), you can log in to the Electronic Theses/Dissertations Service system to print the authorization letters)。

Q 11.
離校程序單何時可以印出?
When will the Graduation Procedure List be printed?

A 11.

❖ 繳交論文時，若同時要辦理離校，請至 淡江大學 畢業生離校手續查詢平台 列印研究生離校程序單(If you want to leave the University at the same time when you hand in your thesis, please print the graduate leaving procedure sheet on the "Graduation Procedure" platform of Tamkang University.)。

❖ 離校程序單印製時間不宜過早，以免各處室資料尚未上傳至離校平台，需要再至各處室蓋章(The printing time of departure procedure sheet should not be too early, so that the information of each department has not been uploaded to the departure platform and needs to be sealed by each department.)。

Q 12.
我想知道論文授權的相關規定?
What are the relevant provisions on thesis authorization?

A 12.

紙 本 論 文 (Printed version)	電 子 論 文 (Electronic version)

☐ 依學位授予法必須公開(According to the law, the application must be made public.)
 	
☐ 申請延後公開須提供書面申請文件審查 (Written application documents shall be provided for examination when the application is delayed.)
 	
☐ 延後年限最長5年(the postponement period of up to 5 years.)
	☐ 依學位授予法提交國家圖書館館內獨立設備之電子檔與紙本論文規定相同(The electronic file of independent equipment in the National Library submitted in accordance with the law is the same as that of the paper thesis).
	
	☐ 針對以下三者授權，依學生意願，延後公開無須書面申請，於電子論文提交流程中勾選即可。For the following three authorizations, according to the student's wishes, no written application is required for postponing the publication, and it is sufficient to tick the box in the electronic thesis submission process.)
	  ☐ 國家圖書館"臺灣博碩士論文知識加值系統"(NLC_National Digital Library of Thesis and Dissertation in Taiwan)
	  ☐ 淡江大學"電子學位論文服務系統"(TKU_ETDS)
	  ☐ 校外資料庫"華藝線上圖書館"(Outside Campus_Airiti Library)