



*Kwame  
Nkrumah  
University of  
Science and  
Technology,  
Kumasi*

# Electronic Thesis Deposition and Tracking (PhD)

School of Graduate Studies  
Kumasi, Ghana

03/01/2023

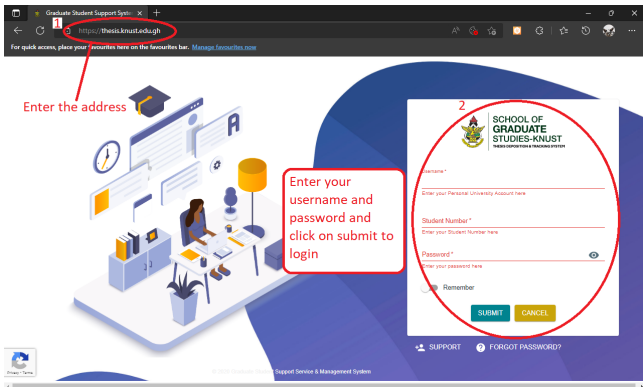
[www.knust.edu.gh](http://www.knust.edu.gh)





# Outline

- 1 Login
- 2 Dashboard
- 3 Thesis Deposition
- 4 Create New Thesis Deposition
- 5 Submit/Check/Update Thesis Deposited
- 6 Publications



1. Or click on the link - <https://thesis.knust.edu.gh>  
NOTE: Username and Password are same as your University Email. Kindly, Contact your College IT or UITs if you do not have or have forgotten.



# Dashboard

The dashboard features a dark teal header with a menu icon (three horizontal lines) on the left, a search bar, and utility icons (grid, window, help, profile) on the right. The main content area is divided into four panels:

- Top Left:** A greeting "Good Evening, Rhydal Esi" with a sub-message "Here's what's happen today!".
- Top Right:** A profile icon.
- Bottom Left:** "Fees Payment Summary" showing a 100.00% completion ring chart and a table with columns for GHS (228), GHS (0), and GHS (-228).
- Bottom Center:** "Registered Courses" and "Semester Performance Summary" (a table with 5 columns).
- Bottom Right:** "Ask for help" form with fields for "Help Topic" (None Selected), "Title", and "Message".

Red annotations highlight the menu icon, the greeting text, the profile icon, and the 100.00% chart.



# Thesis Status




The screenshot displays a dashboard with the following elements:

- Thesis Status:** A tab at the top left, circled in red.
- Grade Display:** A large purple box showing "0.0".
- Summary Table:**




Semester Grade Points	Registered Credit	Obtained Credit
0.0	0	0
- Upcoming Events:**
  - Matriculation:** Date: Mon Sep 28th, 2020 to Wed Sep 30th, 2020; Time: 8:30 AM TO 4:30 PM; Venue: Assembly Hall; [read more...](#)
  - Students Assessment of Lecturers:** Date: Wed Nov 18th, 2020 to Tue Nov 24th, 2020; Time: 8:00 AM TO 6:00 PM; Venue: Great Hall; [read more...](#)
  - Reopening Day:** Date: Sun Dec 6th, 2020 to Wed Jan 6th, 2021
- Announcements:** A section on the right side of the dashboard.

The Thesis Status shows you the previous and current statuses of your thesis.

### Thesis Status

- 
 PHD22000149  
 (Mar 8th, 2022  
 9:54 AM)
  - All examiners submitted report
- 
 PHD22000149  
 (Feb 5th, 2022  
 8:16 PM)
  - Supervisor notified
- 
 PHD22000149  
 (Feb 5th, 2022  
 8:16 PM)
  - Similarity Report submitted

### Thesis Status

- 
 FPH22000181  
 (Jun 7th, 2022  
 5:08 PM)
  - Thesis uploaded
- 
 PHD22000149  
 (Mar 10th, 2022  
 11:33 PM)
  - Update required
- 
 PHD22000149  
 (Mar 10th, 2022  
 2:24 PM)
  - Submission rejected by supervisor

Some available thesis statuses.

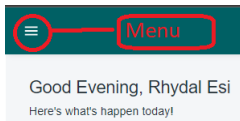


The screenshot shows a web browser window with the URL <https://thesis.knust.edu.gh>. A yellow modal window titled "Add Submit/Check/Update submission" is open, displaying "SUBMISSION GUIDELINES". The page includes a progress indicator with steps 1, 2, and 3, where step 1 is active. The text states: "Since you have logged in, it means you are ready to deposit and track your thesis." The first step, "Starting your Submission", includes instructions to start a new submission and a numbered list of four steps: 1. Click on the menu icon (☰) at the top-left-Corner, Click on Thesis deposition and Select Submit/Check/Update submission; 2. Click on the white plus(+) sign, and check the declaration box to activate the NEXT button; 3. Fill the information about your thesis and upload the documents required. When done, Click on Save and Continue; 4. Finally click on Done to complete your submission. Below the list are "Back" and "Next" buttons. The remaining steps in the progress indicator are "Updating your Submission", "Viewing your Submission", and "View Submission Status and Progress".

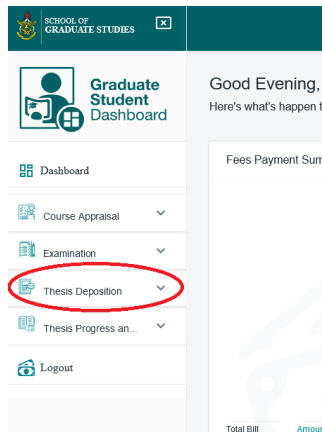
## Summary of Submission Guide.



# Thesis Deposition



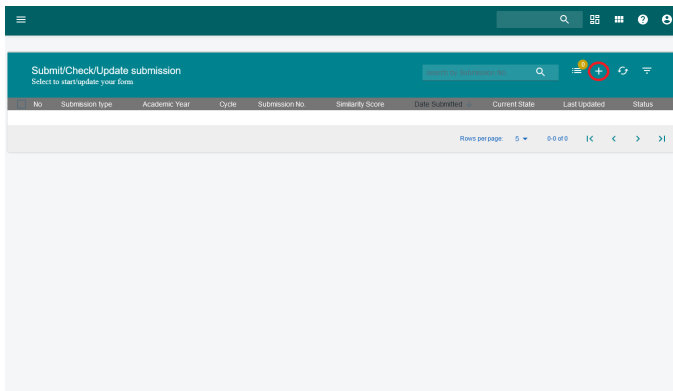
- Click on the Menu icon to open the menu options.
- Click on Thesis Deposition for a drop down.





- From the dropdown options
- Click on the Submit/Check/Update submission option to display the thesis submission page.

The screenshot shows the 'Graduate Student Dashboard' interface. At the top, there is a dark teal header with the 'SCHOOL OF GRADUATE STUDIES' logo and a close button. Below the header, the dashboard title 'Graduate Student Dashboard' is displayed next to a user icon. A navigation menu on the left lists several options: 'Dashboard', 'Course Appraisal', 'Examination', 'Thesis Deposition', 'Submit/Check/Update submission...' (highlighted with a red circle), 'Oral Examination', 'Thesis Progress an...', and 'Logout'. On the right side, a greeting 'Good Evening, Here's what's happen' is visible, followed by a 'Fees Payment Sun' section and a 'Total Bill' section with an 'Amou' label.



Click on the Create New Thesis Submission button to display the new submission page.



# Add New Submission

Add Submit/Check/Update submission

Welcome

Welcome to the Ph.D Thesis Submission Wizard

**DECLARATION OF VALID INFORMATION**

- I AM AWARE THAT ALL INFORMATION SUBMITTED THROUGH THE THESIS DEPOSITION SYSTEM WILL BE VERIFIED.
- I AGREE THAT NECESSARY ACTION WILL BE TAKEN ON ME IF I PROVIDE FALSE DATA OR WITHHOLDS RELEVANT INFORMATION.
- I ACKNOWLEDGE THAT ALL DOCUMENTS SUBMITTED IN CONNECTION WITH THIS THESIS BECOME THE PROPERTY OF THE UNIVERSITY.

I hereby declare that the information I am about to provide is accurate to the best of my knowledge. I also declare that, this thesis is the result of my own original research and that no part of it has been submitted to any institution or organization anywhere for the award of a degree and that, all inclusion for the work of others has been dully acknowledged.

Read the Declaration of Valid Information and Scroll down to see the remaining contents on the wizard.



#### DECLARATION OF VALID INFORMATION

- I AM AWARE THAT ALL INFORMATION SUBMITTED THROUGH THE THESIS DEPOSITION SYSTEM WILL BE VERIFIED.
- I AGREE THAT NECESSARY ACTION WILL BE TAKEN ON ME IF I PROVIDE FALSE DATA OR WITHHOLDS RELEVANT INFORMATION.
- I ACKNOWLEDGE THAT ALL DOCUMENTS SUBMITTED IN CONNECTION WITH THIS THESIS BECOME THE PROPERTY OF THE UNIVERSITY.

1



I hereby declare that the information I am about to provide is accurate to the best of my knowledge. I also declare that, this thesis is the result of my own original research and that no part of it has been submitted to any institution or organization anywhere for the award of a degree and that, all inclusion for the work of others has been fully acknowledged.

User record processed. Please Proceed.

2



NEXT

CLOSE

GUIDE

- 1 Check the declaration box for acceptance.
- 2 Click on the activated/enabled blue **NEXT** button to proceed to the next page.

Add Submit/Check/Update submission

Fill in the following information to submit your thesis

### Thesis Details

Submission type \* 1

None

Select submission type

Thesis Title

Thesis Abstract

Keywords (Min 3 separated by semicolons)

### Scores and Files

Similarity Score \*

0

Select Score

Comments

1 Click to release the submission types available.

Add Submit/Check/Update submission

### Thesis Details

Submission type\*

None

None

Doctor of Philosophy thesis

Doctor of Philosophy thesis(Resubmission)

Doctor of Philosophy (Final Submission)

Thesis Abstract

---

Keywords(Min 3 separated by semicolons)

---

### Scores and Files

Similarity Score\*

0

Select Score

UPLOAD SIMILARITY REPORT

UPLOAD THESIS REPORT

UPLOAD ADDITIONAL FILE

Comments

---

1 Choose the submission type.

Add Submit/Check/Update submission

Fill in the following information to submit your thesis

#### Thesis Details

Submission type \*  
 Doctor of Philosophy thesis

Select submission type

Thesis Title  
 Boltzmann transformation of radial two-phase black oil model for tight oil reservoirs

Thesis Abstract  
 Tight oil accumulates in impermeable reservoir rocks, often shale or tight sandstones. The flow behaviour of tight oil in unconventional reservoirs is described by peculiar complexities such as the typical low permeability to viscosity ratio and the dissolution of some gases in the oil phase. Reservoir simulations that consider these complexities negligible stand the potential of poorly characterizing the reservoir flow dynamics. The adoption of similarity transformation effectively reduces the complexities associated with the flow equations through spatial variable (r) and temporal variable (t). The Boltzmann variable is introduced to facilitate the reformulation of transient two-phase flow phenomenon in a radial geometry. The technique converts the two-phase Black

Keywords (Min 3 separated by semicolons)  
 Boltzmann transformation; Similarity variable; Two-phase; Radial flow; Black oil model

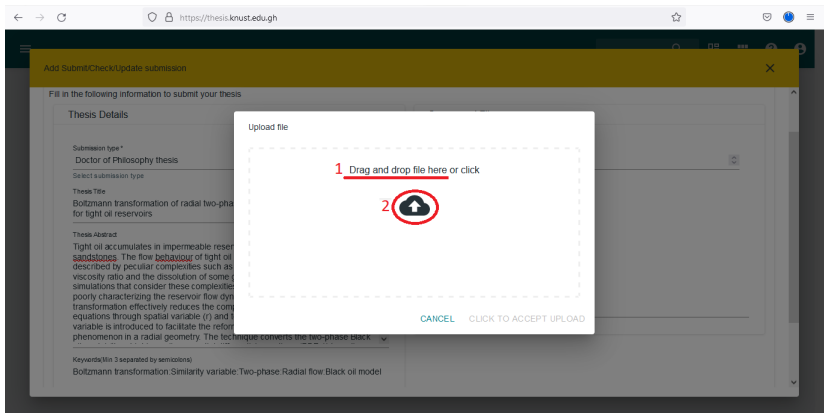
#### Scores and Files

Similarity Score \*  
 7

Select Score

Comments

- 1 Fill out the information (all fields marked with \* are required).
- 2 Upload all reports including ANY additional report important to the Examiners by clicking on the tab; an example **UPLOAD SIMILARITY REPORT** tab.



1 Use the drag and drop method to upload the file.

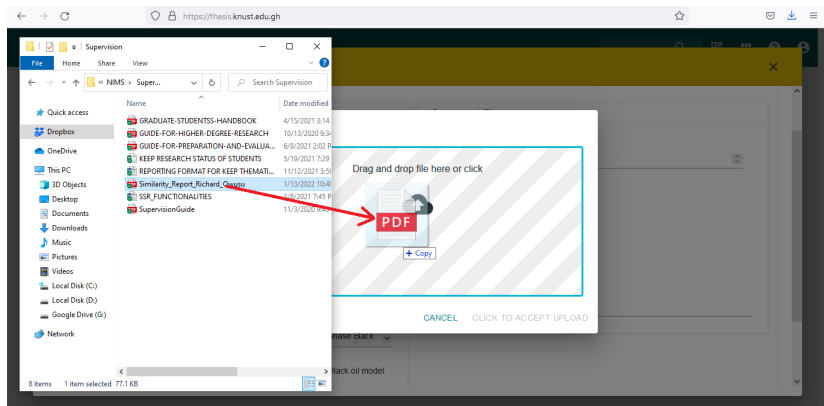
OR

2 Click the upload button to browse and upload the file.

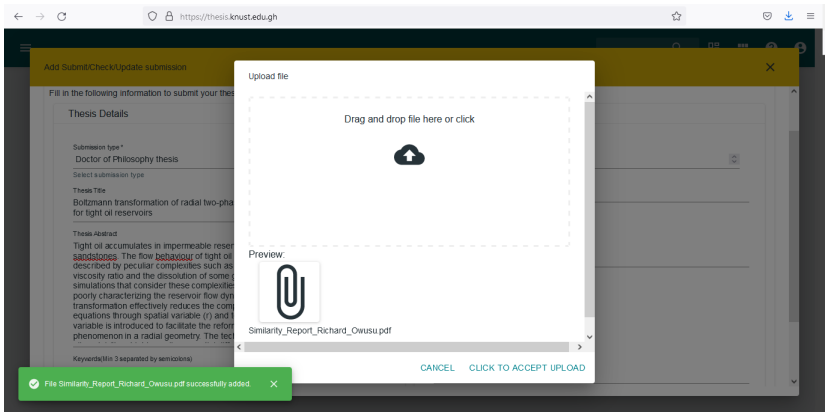




# Drag and Drop Method



1. Open the folder containing the file to be uploaded.
2. Drag and Drop the file from the folder into the upload box.

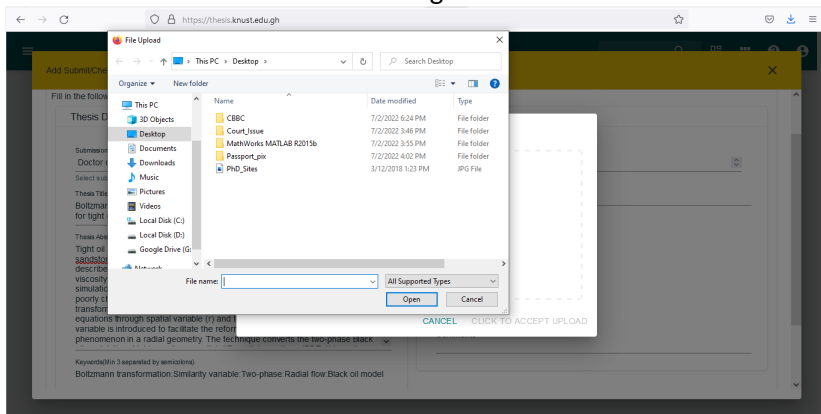


1. Click **UPLOAD**.

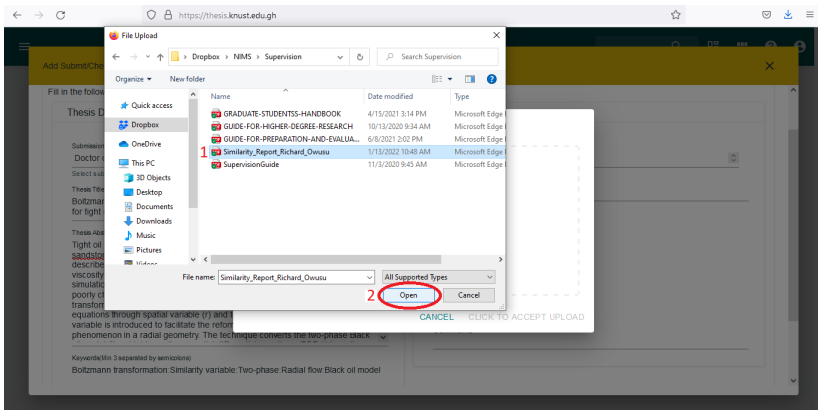


# Clicking Upload Icon

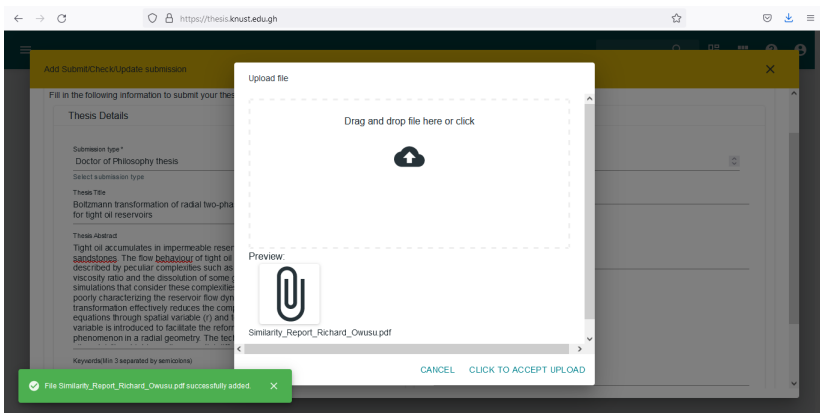
After clicking the 



1. Navigate to the folder where your file is located.



1. Click on the file you want to upload.
2. Click on the Open tab to upload the file.



1. Click **UPLOAD**.

https://thesis.knust.edu.gh

Add Submit/Check/Update submission

Select submission type

Thesis Title  
Boltzmann transformation of radial two-phase black oil model for tight oil reservoirs

Thesis Abstract  
Tight oil accumulates in impermeable reservoir rocks, often shale or tight sandstones. The flow behaviour of tight oil in unconventional reservoirs is described by peculiar complexities such as the typical low permeability to viscosity ratio and the dissolution of some gases in the oil phase. Reservoir simulations that consider these complexities negligible stand the potential of poorly characterizing the reservoir flow dynamics. The adoption of similarity transformation effectively reduces the complexities associated with the flow equations through spatial variable ( $r$ ) and temporal variable ( $t$ ). The Boltzmann variable is introduced to facilitate the reformulation of transient two-phase flow phenomenon in a radial geometry. The technique converts the two-phase Black

Keywords (Min 3 separated by semicolons)  
Boltzmann transformation; Similarity variable; Two-phase; Radial flow; Black oil model

Select Score  
Similarity\_Report\_Richard\_Owusu.pdf  
Browse for similarity report  
UPLOAD SIMILARITY REPORT

Thesis\_Report\_Richard\_Owusu.pdf  
Browse for thesis report  
UPLOAD THIS REPORT  
UPLOAD ADDITIONAL FILE

Comments

START SAVE AND CONTINUE GUIDE

1. View after filling out information and uploading all files.
2. Click on **Save and Continue** to continue to the next page.



← → ↻ 🔒 https://thesis.knust.edu.gh ☆ 🛡️ ⬇️

Add Submit/Check/Update submission ✓ Email sent successfully! Note that your supervisor will be notified after your final submission ✕

Process completed successfully. Your submission may not be complete at this stage so use the edit to update the information provided !

DONE GUIDE

1. Thesis has been successfully uploaded or deposited into the system.
2. Click **DONE**.



Thank you Richard OWUSU for your Doctor of Philosophy thesis submission. Your submission No. is PHD[22000246](#)

12:06

1. A sample of SMS text notification with submission number.





# Submit/View/Update Deposition

No	Submission type	Academic Year	Cycle	Submission No.	Similarity Score	Date Submitted	Current State	Last Updated	Status
1	Doctor of Philosophy thesis	2022	Main academic cycle	PHD22000246	13	15-Aug-2022 19:49	Similarity index passed	15-Aug-2022 19:49	active

Rows per page: 5 | 1-1 of 1

1. This page appears after uploading and

- clicking **DONE** or
- closing the wizard

The screenshot displays two sections of a web application. The top section, titled "Submit/Check/Update submission", contains a table with the following data:

No	Submission type	Academic Year	Cycle	Submission No	Similarity Score	Date Submitted	Current State	Last Updated	Status
1	Doctor of Philosophy thesis	2022	Main academic cycle	PHD22000246	13	15-Aug-2022 19:49	Similarity index passed	15-Aug-2022 19:49	active

The bottom section, titled "Manuscripts for PhD Thesis(PHD22000246) created on Aug 15th, 2022 7:49 PM", contains a table with the following data:

No	Publisher	Title	Submission Date	Manuscript State	Last Updated	Manuscript	Evidence
----	-----------	-------	-----------------	------------------	--------------	------------	----------

1. Check the box or Click the Submission.
2. View uploaded/deposited report.
3. Update uploaded/deposited report if needed.
4. Click on the Plus Sign to add Publications (Manuscripts)



# Publications

← → ↻ 🔒 https://thesis.knust.edu.gh 90% ☆ 📄 ⌵ ☰

**Add Manuscript** ✕

**Manuscript Title**  
Boltzmann transformation of radial two-phase black oil model for tight oil reservoirs

Enter the full manuscript topic/title here

---

**Keywords \***

---

**Abstract**

---

**List of Authors**

---

**Author Position \***  
0

**Journal Publisher \***  
Springer

**Manuscript Journal \***  
Journal of Petroleum Exploration and Production Technology

**Impact Factor Metric \***  
None Selected

None Selected

Thomson Reuters

Please select an item in the list.

**Submission Date \***  
mm/dd/yyyy

**Manuscript submission state \***  
None Selected

**DRAFT MANUSCRIPT**

**EVIDENCE OF PUBLICATION**

**CANCEL** **SAVE**

1. Fill out the information.

← → ↻ https://thesis.knust.edu.gh 90% ☆ 📧 ⬇️ ☰

### Add Manuscript

Manuscript Title  
**Boltzmann transformation of radial two-phase black oil model for tight oil reservoirs**

Enter the full manuscript topic/title here

**Keywords \***

**Abstract**

**List of Authors**

Author Position \*  
0

Journal Publisher \*  
**Springer**

Manuscript Journal \*  
**Journal of Petroleum Exploration and Production Technology**

Impact Factor Metric \*  
**Thomson Reuters**

Journal Impact Factor \*  
3.5

Submission Date \*  
**02/14/2022**

< February 2022 >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	1	2	3	4	5
6	7	8	9	10	11	12

CANCEL SAVE

← → ↻ https://thesis.knu.st.edu.gh 90% ☆ 📧 ⬇️ ☰

### Add Manuscript ✕

**Manuscript Title**  
Boltzmann transformation of radial two-phase black oil model for tight oil reservoirs  
Enter the full manuscript topic/title here

**Keywords \***

**Abstract**

**List of Authors**

**Author Position \***  
0

**Journal Publisher \***  
Springer

**Manuscript Journal \***  
Journal of Petroleum Exploration and Production Technology

**Impact factor Metric \***  
Thomson Reuters

**Journal Impact Factor \***  
3.5

**Submission Date \***  
02/14/2022

**Manuscript submission state \***

- None Selected
- None Selected
- Accepted
- Published
- Submitted
- Under review

**CANCEL** **SAVE**

← → ↻ 🔒 https://thesis.knust.edu.gh 90% ☆ 📄 📌 ☰

**Add Manuscript** ✕

**Manuscript Title**  
Boltzmann transformation of radial two-phase black oil model for tight oil reservoirs

Enter the full manuscript topic/title here

**Keywords \***  
Similarity variable, Two-phase, Radial flow

**Abstract**  
Tight oil accumulates in impermeable reservoir rocks, often shale or tight sandstones. The flow behaviour of tight oil in unconventional reservoirs is described by peculiar complexities such as the typical low permeability to viscosity ratio and the dissolution of some gases in the oil phase. Reservoir simulations that consider these complexities neglect stand the potential of poorly characterizing the reservoir flow dynamics.

**List of Authors**  
Richard Odeju; Henry Martin; Peter Amos; Yiranbo

**Author Position \***  
1

**Journal Publisher \***  
Springer

**Manuscript Journal \***  
Journal of Petroleum Exploration and Production Technology

**Impact factor Metric \***  
Thomson Reuters

**Journal Impact Factor \***  
3.5

**Submission Date \***  
02 / 14 / 2022

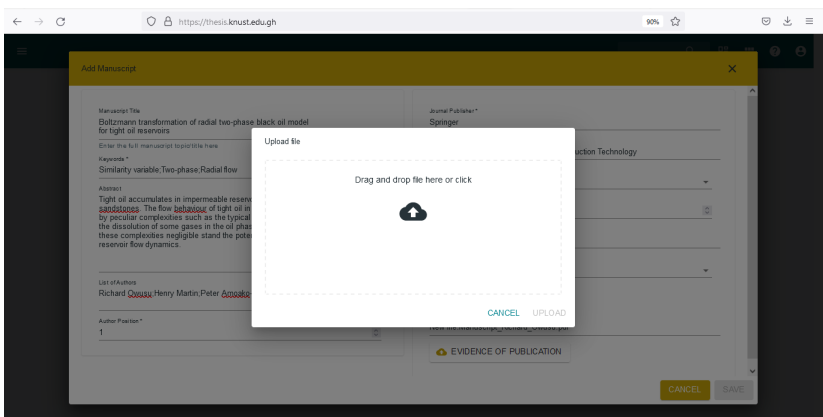
**Manuscript submission state \***  
Published

**DRAFT MANUSCRIPT**

**EVIDENCE OF PUBLICATION**

**CANCEL** **SAVE**

1. View after filling out the manuscript information.
2. Upload draft of manuscript and evidence of publication.



← → ↻ https://thesis.knust.edu.gh 90% ☆

Add Manuscript

Manuscript Title  
Boltzmann transformation of radial two-phase for tight oil reservoirs

Enter the full manuscript topic title here

Keywords \*  
Similarity variable, Two-phase, Radial flow

Abstract  
Tight oil accumulates in impermeable reservoir sandstones. The flow behaviour of tight oil is by peculiar complexities such as the typical the dissolution of some gases in the oil phase these complexities negligible stand the potential reservoir flow dynamics.

List of Authors  
Richard Osoy, Henry Martin, Peter Osoy

Author Position \*  
1

Upload file

Drag and drop file here or click

Preview:  
SupervisionGuide.pdf

CANCEL UPLOAD

File SupervisionGuide.pdf successfully added

CANCEL SAVE



Browser address: <https://thesis.knust.edu.gh>

**Add Manuscript**

Manuscript Title  
Boltzmann transformation of radial two-phase black oil model for tight oil reservoirs

Enter the full manuscript topic/title here

Keywords \*  
Similarity variable, Two-phase, Radial flow

Abstract  
Tight oil accumulates in impermeable reservoir rocks, often shale or tight sandstones. The flow behaviour of tight oil in unconventional reservoirs is described by peculiar complexities such as the typical low permeability to viscosity ratio and the dissolution of some gases in the oil phase. Reservoir simulations that consider these complexities negligible stand the potential of poorly characterizing the reservoir flow dynamics.

List of Authors  
Richard Owusu, Henry Martin, Peter Amosko Yirenboji

Author Position \*  
1

Journal Publisher \*  
Springer

Manuscript Journal \*  
Journal of Petroleum Exploration and Production Technology

Impact Factor Metric \*  
Thomson Reuters

Journal Impact Factor \*  
3.5

Submission Date \*  
02 / 14 / 2022

Manuscript submission state \*  
Published

Draft Manuscript \*  
New file: Manuscript\_Richard\_Owusu.pdf

Evidence of Publication \*

1. Click on save to deposit the manuscript.
2. Repeat the process from slide number 25 to Add your final Publication Required.



# Submission

Submit/Check/Update submission  
Select to start/update your form

search by Submission No.

No	Submission type	Academic Year	Cycle	Submission No	Similarity Score	Date Submitted	Current State	Last Updated	Status	
<input checked="" type="checkbox"/>	1	Doctor of Philosophy thesis	2022	Main academic cycle	PHD22000246	13	15-Aug-2022 19:49	Similarity index passed	15-Aug-2022 19:49	active

Rows per page: 5 1-1 of 1

Manuscripts for PhD Thesis(PHD22000246) created on Aug 15th, 2022 7:49 PM

search by Submission No.

No	Publisher	Title	Submission Date	Manuscript State	Last Updated	Manuscript Evidence
<input type="checkbox"/>	1	Springer	Radial two-phase black oil model	2022-02-01	Published	15-Aug-2022 20:32
<input type="checkbox"/>	2	Elsevier	Boltzmann Transformation	2022-07-11	Under review	15-Aug-2022 20:23

Rows per page: 15 1-2 of 2

1. Click on Submit report (Golden arrow).

1. After clicking on submit report (golden arrow).
2. A window pops up as shown.
3. Click on Submit Report.

The screenshot shows a web browser window with the URL <https://thesis.knust.edu.gh>. The page displays a list of manuscripts for a PhD thesis (PHD22000246) created on Aug 15th, 2022 7:49 PM. The table below shows the manuscript details:

No	Publisher	Title	Submission Date	Manuscript State	Last Updated	Manuscript	Evidence
<input type="checkbox"/> 1	Springer	Radial two-phase black oil model	2022-02-01	Published	15-Aug-2022 20:32		
<input type="checkbox"/> 2	Elsevier	Boltzmann Transformation	2022-07-11	Under review	15-Aug-2022 20:23		

A confirmation dialog box is overlaid on the table, titled "Submitting PhD thesis(PHD22000246) report". The dialog contains the text: "Are you sure you want to finally submit your Doctor of Philosophy thesis documents to your supervisors? Please note that this is not easily reversible!". There are two buttons at the bottom: "CANCEL" and "SUBMIT REPORT".

← → ↻ https://thesis.knust.edu.gh 90% ☆

☰

☑ Email sent successfully! Thank you Richard OWUSU for your confirmation on Doctor of Philosophy thesis, with submission number PHD22000246. Note that supervisor has been notified and the process will continue after approval. ✕

Submit/Check/Update submission  
Select to start/update your form

No	Submission type	Academic Year	Cycle	Submission No.	Similarity Score	Date Submitted	Current State	Last Updated	Status	
<input type="checkbox"/>	1	Doctor of Philosophy thesis	2022	Main academic cycle	PHD22000246	13	15-Aug-2022 19:49	Supervisor notified	15-Aug-2022 19:49	active

Rows per page: 5 1-1 of 1

Manuscripts for PhD Thesis(PHD22000246) created on Aug 15th, 2022 7:49 PM

No	Publisher	Title	Submission Date	Manuscript State	Last Updated	Manuscript	Evidence
<input type="checkbox"/>	1	Springer	Radial two-phase black oil model	2022-02-01	Published	15-Aug-2022 20:32	
<input type="checkbox"/>	2	Elsevier	Boltzmann Transformation	2022-07-11	Under review	15-Aug-2022 20:23	

Rows per page: 15 1-2 of 2

Report successfully submitted and the current state of your thesis changes to **Supervisor notified**