

Thesis Submission Procedure

All Research Students (MEng/PhD) in School of Electrical and Electronic Engineering (EEE) who are submitting thesis in a form ready and acceptable for examination to supervisor for endorsement should follow the **procedure** as stated below.

Students are strongly encourage to check from [Thesis General Information](#) for important information before preparing thesis for submission.

Please note that students are required to complete “Thesis Initiation and Nomination of Examiners E-form” which can be found in [GRPO Intranet](#) 3 months before thesis submission to seek supervisor’s endorsement and inform school to start the process of Thesis examiners’ nomination.

It is compulsory for student to submit the Turnitin or iThenticate Originality Report to supervisor for his final endorsement of the thesis.

Submit **Thesis in a form ready and acceptable for examination** via **Thesis Submission System** (Gmlink → Academic → Thesis → Thesis Submission)

For students admitted before Aug 17 are required to make payment for thesis exam either personally at One Stop @ SAC or make the payment [online](#) prior making Thesis Submission online. You can find the amount of examination fee at Point 10 from [Thesis General Information](#). For students admitted from Aug 17 onwards, they are not required to upload the official receipt as the fee is included in student's billing.

Please get ready the following documents before using Thesis submission system.

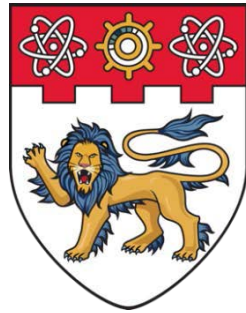
i. Thesis

- *Ensure it is in the correct thesis format and the sample can be found in this document.*
- *Please ensure that Statement of Originality, Supervisor Declaration Statement and Authorship Attribution Statement are endorsed accordingly*
- *A template of thesis format for MEng and PhD can be downloaded from [GRPO Intranet](#)*

ii. Abstract of thesis

- *Not more than 150 words*

Note: If the thesis title in your uploaded copy is different from the title reflected in the Thesis submission system, kindly input the new title in the pop – up window. For more information, you may refer to the Student User Guide in the system.



**NANYANG
TECHNOLOGICAL
UNIVERSITY**

SINGAPORE

THESIS TITLE

AUTHOR'S NAME

SCHOOL OF ELECTRICAL & ELECTRONIC ENGINEERING

201X

**Enhancing Play-Out Performance
For
Internet Video Communications**

Chen Xiao Yan

Margin 3.7cm

School of Electrical & Electronic Engineering

A thesis submitted to the Nanyang Technological University
in partial fulfillment of the requirement for the degree of
Master of Engineering

201X

Width 210mm (A4 size)

Thesis must be preceded by the following:

- Title Page
- Statement of Originality
- Supervisor Declaration Statement
- Authorship Attribution Statement
- Acknowledgements
- Table of Contents
- Summary

Length 297mm (A4)

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Statement of Originality

I hereby certify that the work embodied in this thesis is the result of original research, is free of plagiarised materials, and has not been submitted for a higher degree to any other University or Institution.

[Date Here]

[Student's Signature Here]

.....
Date

.....
[Student's Name Here]

Supervisor Declaration Statement

I have reviewed the content and presentation style of this thesis and declare it is free of plagiarism and of sufficient grammatical clarity to be examined. To the best of my knowledge, the research and writing are those of the candidate except as acknowledged in the Author Attribution Statement. I confirm that the investigations were conducted in accord with the ethics policies and integrity standards of Nanyang Technological University and that the research data are presented honestly and without prejudice.

[Date Here]

.....
Date

[Supervisor's Signature Here]

.....
[Supervisor's Name Here]

Authorship Attribution Statement

This thesis contains material from [x number] paper(s) published in the following peer-reviewed journal(s) where I was the first and/or corresponding author.

Please amend the typical statements below to suit your circumstances.

Chapter 4 is published as D.T. Murphy, S. Schmid, J.R. Hester, P.E.R. Blanchard, and W. Miiller. Coordination site disorder in spinel-type LiMnTiO₄. *Inorganic Chemistry* **54**, 4636-4643 (2015). DOI: 10.1021/ic502747p.

The contributions of the co-authors are as follows:

- A/Prof Schmid provided the initial project direction and edited the manuscript drafts.
- I prepared the manuscript drafts. The manuscript was revised by Dr Hester and Dr. Blanchard.
- I co-designed the study with A/Prof Siegbert Schmid and performed all the laboratory work at the School of Materials Science and Engineering and the Singapore Synchrotron Light Source. I also analyzed the data.
- All microscopy, including sample preparation, was conducted by me in the Facility for Analysis, Characterization, Testing and Simulation.
- Dr James Hester assisted in the collection of the neutron powder diffraction data.
- Dr Peter Blanchard assisted in the interpretation of the X-ray absorption spectroscopy data and carried out the spectral interpretation.
- Dr Wojciech Miiller assisted in the collection and provide guidance in the interpretation of the magnetic measurement data.

Chapter 5 is published as H. V Doan, B. Yao, Y. Fang, A. Sartbaeva, U. Hintermair, V. P Ting, Controlled Formation of Hierarchical Metal-Organic Frameworks using CO₂ Expanded Solvent Systems. In press, *ACS Sustainable Chemistry & Engineering* (2017). DOI: 10.1021/acssuschemeng.7b01429.

The contributions of the co-authors are as follows:

- Prof Ting suggested the materials area and edited the manuscript drafts.
- I wrote the drafts of the manuscript. The manuscript was revised together with Dr. Sartbaeva and Dr. Yao.
- I performed all the materials synthesis, collected X-ray diffraction patterns and visible light spectra, carried transmission electron microscopy, and conducted data evaluation.
- Dr. Y. Fang conducted the Rietveld analysis of the powder X-ray diffraction data and single crystal structure determinations.
- Dr U. Hintermair conducted the molecular dynamics simulations.
- Ms. A. Sartbaeva prepared the samples for electron microscopy.

[Date Here]

[Student's Signature Here]

.....

Date

.....

[Student's Name Here]

Table of Contents

Statement of Originality

Supervisor Declaration Statement

Authorship Attribution Statement

Acknowledgments .

Actual Table of Content to be placed here .

Summary .

List of Figures .

List of Tables .

1.) Introduction .

1.1 Motivation .

1.2 Objectives .

1.3 Major contribution of the Thesis .

1.4 Organization of the Thesis .

2.)

*Actual work done and contribution, including literature survey.
(It will normally contain 4 to 5 chapters)*

N. Conclusion and Recommendations

N.1 Conclusion

N.2 Recommendations for further research

Author's Publications

Bibliography

Appendices (if any)