

## Certificate Of Completion

Envelope Id: 43F82025-2B0F-4C1B-9112-2E3FC5731CCC

Status: Completed

Subject: Complete with Docusign: Dissertation\_Liu Yang.pdf

Source Envelope:

Document Pages: 137

Signatures: 1

Envelope Originator:

Certificate Pages: 1

Initials: 0

Liu Yang

AutoNav: Disabled

liuyangg55@gmail.com

Envelopeld Stamping: Disabled

IP Address: 209.146.104.46

Time Zone: (UTC+08:00) Beijing, Chongqing, Hong Kong, Urumqi

## Record Tracking

Status: Original

Holder: Liu Yang

Location: DocuSign

1/29/2026 8:31:38 PM

liuyangg55@gmail.com

## Signer Events

Liu Yang

liuyangg55@gmail.com

Security Level: Email, Account Authentication  
(None)

## Signature

Signed by:  
  
2D8EEDC74C7B4E4...

Signature Adoption: Pre-selected Style

Using IP Address: 209.146.104.46

## Timestamp

Sent: 1/29/2026 8:32:13 PM

Viewed: 1/29/2026 8:32:23 PM

Signed: 1/29/2026 8:33:24 PM

Freeform Signing

## Electronic Record and Signature Disclosure:

Not Offered via Docusign

## In Person Signer Events

## Signature

## Timestamp

## Editor Delivery Events

## Status

## Timestamp

## Agent Delivery Events

## Status

## Timestamp

## Intermediary Delivery Events

## Status

## Timestamp

## Certified Delivery Events

## Status

## Timestamp

## Carbon Copy Events

## Status

## Timestamp

## Witness Events

## Signature

## Timestamp

## Notary Events

## Signature

## Timestamp

## Envelope Summary Events

## Status

## Timestamps

Envelope Sent

Hashed/Encrypted

1/29/2026 8:32:13 PM

Certified Delivered

Security Checked

1/29/2026 8:32:23 PM

Signing Complete

Security Checked

1/29/2026 8:33:24 PM

Completed

Security Checked

1/29/2026 8:33:24 PM

## Payment Events

## Status

## Timestamps