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C3QA

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INTERNAL QUALITY ASSURANCE IN DOCTORAL PROGRAMMES

QA Model

INPUTS

Applicants
Faculty
Infrustructure
Funding

THROUGHPUTS

Advising/supervision
Mentoring
Coursework & exams
Professional skills
External reviews

OUTPUTS

Independant scholar
Dissertation
Doctoral degree

OUTCOMES

Impact of PhD research
Graduates' labour market trajectories

WHAT WAS IQA BEFORE?

Inputs: *selection requirements and procedures*

Throughputs: *course evaluation (self-assessment report, survey among PhD students, Research Committee involvement), Individual Education Plan*

Outputs: *Dissertation Council (membership & defence procedures), two external reviewers, plagiarism check*

Challenges: low defence rate, long time to degree

management of PhD programmes - PhD programmes administration, curriculum design & approval, thesis research progress monitoring, quality of supervision

Supervisors as active researchers

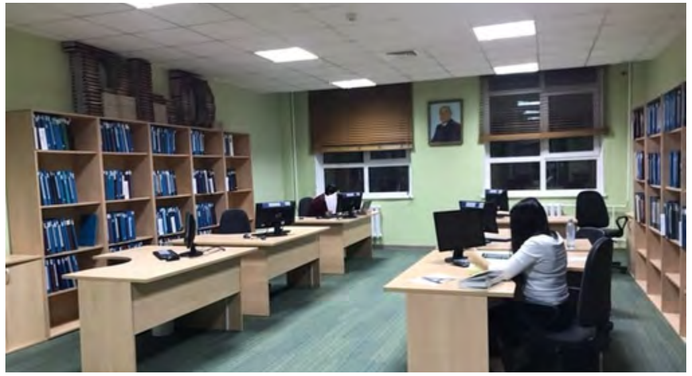
Clearly defined principle supervisors' roles

HOW HAS IQA CHANGED?

Inputs

Adequate research environment:
PhD room + Library resources

Teaching/research assistantship



Year 1

Research topic selection

Research proposal defence

Year 2

Research ethics

International research internship plan

Interim research progress report

Year 3

Final research progress report

Pre-defence & Viva voce

HOW HAS IQA CHANGED?

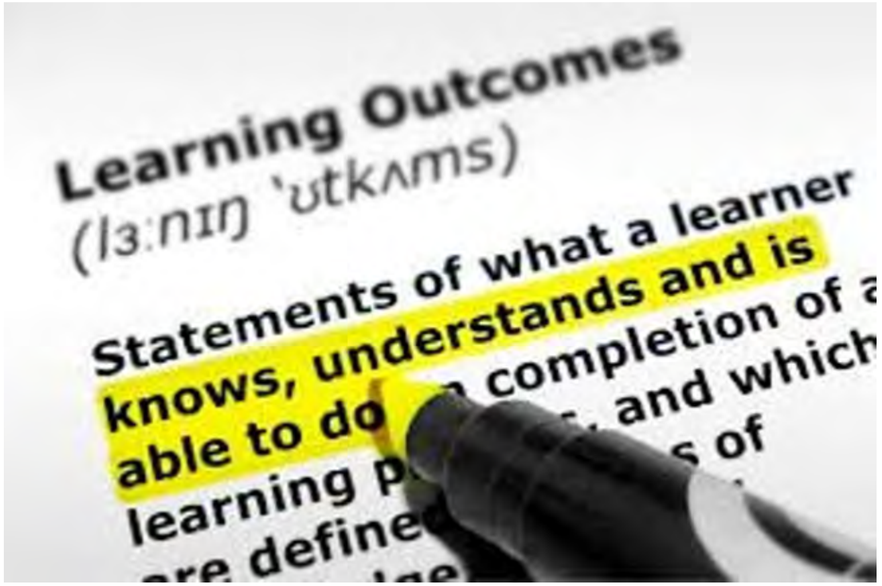
Throughputs

RESEARCH PROPOSAL

- Abstract
- Introduction
  - Background/rationale
  - Research purpose
  - Research questions
- Literature review
- Research methodology
- Research ethics
- Research work plan
- References

HOW HAS IQA CHANGED?

Outputs



WHAT IS NEXT?

ADMINISTRATIVE STRUCTURES

Roles & responsibility

Sustainability

PHD DATABASE

Statistical information (storage & access)

Qualitative data (tools & procedures)

PHD OUTCOMES

Impact of PhD research

Graduates' labour market trajectories

Q/A