

**TONGJI UNIVERSITY**

**专业型硕士研究生学位论文选题报告****及工作计划** **Thesis Proposal and Working Plan for** **Professional Master Degree**

课题名称 Thesis title

学 号 Registration No.

研 究 生 Candidate’s Name

专业领域 Major

所在院系 Schoop/Department

导 师 Supervisor

副 导 师 Co-Supervisor

选题时间Date of Thesis Proposal

同济大学研究生院

Graduate School of Tongji University

年 月 日

/ / / (mm/dd/yy)

1. **研究问题**

**Research question**

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| 1）在预研究的基础上提出应用研究（设计）中的科学问题  Define scientific quesion in applied research (or design) on the basis of preparatory research  2）课题来源、选题依据和背景情况  State research motivation and comprehensive research background  3）课题的研究目标以及理论意义和实际应用价值  Identify the research purposes and significance of the study. |

1. **文献综述（文献综述不得少于2000字）**

**Literature review (no less than 2000 words)**

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| 1）国内外在该研究方向的研究现状及发展动态  Present status and progress in your research field(s) at home and abroad  2）研究问题在本研究领域应用上的地位与价值  Value of your research and its position in the field |

**附：参考文献**

**Attachment: Bibliography**

|  |  |
| --- | --- |
| 序号  No. | 文献目录（作者、题目、刊物名、出版时间、页次）  Bibliography List (author, title, journal name, time of publication , page ) |
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**3．研究内容**

**Introduction of research**

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| 明确研究对象、研究内容及工作范围  Ciarify the objects, contents and scope of research |

**4．拟解决的关键技术**

**Key issues to be solved**

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| 明确工作中的关键技术难点，提出解决的方法  Clarify the key difficulties and corresponding solutions |

**5．工作方法**

**Work methodology**

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| 1）选择科学的工作方法，制订完整的技术路线  Research method(s) and technical route  2）工作方案的可行性分析，预设工作中可能遇到的难点，提出解决的方法  Feasibility analysis of working plan, difficulty assessment and suggestion of corresponding solutions |

**6．预期成果和结论**

**Expected outcomes and conclusions**

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| 对研究问题的解答进行科学预设，提出预期的工作成果  Systematic and reasonabple prediction of the study’s outcomes |

**7．工作基础**

**Research conditions**

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| 1）科学评估研究条件和实验条件以及自己的专业基础和导师的专业把控能力  Proper and realistic assessment of research conditions and experimental facilities as well as the researcher’s professional capability and the supervisor’s coaching expertise  2）所需经费，经费来源，开支预算（工程设备、材料须填写名称、规格、数量）  Funds needed, source of funds, budget (names, specifications and quantities of the engineering equipments and materials should be listed) |

**8．工作计划（含实验、实践、设计、写作）**

**Work plan (experiment, practicum, design, and writing)**

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| --- | --- | --- | --- | --- | --- |
| **序号**  No. | **阶段及内容**  Stage plan | **工作量估计（时数）**Workload (hrs) | | **起讫日期**  Periods | **阶段成果形式**  Outcomes |
|  |  |  | |  |  |
| **合计**  Total |  |  |

**9. 同济大学硕士研究生学位论文选题报告评分表**

**Research proposal assessment rubric**

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| 评审项目  Criteria | 权重  Value (%) | 评分标准  Marking creteria | | 得分（百分制）Scoring (100 scale) |
| 1. 研究问题   Research Content | 30% | 80~100分 | 研究问题明确，具有前沿性、较强的理论意义、实用价值、学术内涵。  Clear research question with strong theoretical significance, practical value and academic connotation |  |
| 60~80分 | 研究问题明确，具有一定的理论意义、实用价值，有一定的学术研究内涵。  Clear research question with theoretical significance, practical value and certain academic connotation |
| 60分以下 | 研究问题不明，缺乏理论意义和实用价值。  Research question not clarified clearly, and lack of theoretical significance and practical value |
| 1. 理论基础和专门知识   Theoretical rationale  and  professional knowledge | 20% | 80~100分 | 较好的掌握坚实的理论基础和系统专业知识。  Good possess of solid theoretical rationale and systematic professional knowledge |  |
| 60~80分 | 基本掌握理论基础和系统专业知识。  Possess of the theoretical rationale and professional knowledge |
| 60分以下 | 缺乏理论基础和系统知识。  Lack of theoretical rationale and systematic knowledge |
| 1. 预期工作成果   Anticipated result | 20% | 80~100分 | 研究成果科学、完整、扎实，体现出明确的学术思想。  Anticipated result is scientific, complete and solid, with clear academic thoughts |  |
| 60~80分 | 研究成果完整，体现出一定的学术思想。  Result is complete and solid, with certain academic idea |
| 60分以下 | 研究成果不完整，未体现学术观点。  Anticipated result is incomplete and lacking academic viewpoints |
| 1. 工作方法   Work methodology | 20% | 80~100分 | 工作方法科学合理，条理清楚，针对性强。  Research method is scientific and reasonable, logical and pertinent |  |
| 60~80分 | 制定了明确的工作方案，有针对性。  Research method is clear and purposive |
| 60分以下 | 研究方法不明确。  Research method is not clear |
| 1. 报告表达   Proposal expression | 10% | 80~100分 | 报告严密、逻辑性强、文笔流畅，表达清楚。  The proposal is elaborated with strong logic, fluent writing and clear articulation |  |
| 60~80分 | 基本概念清晰、层次分明，表达较清楚。  The proposal is written with clear definitions of basic concepts, well structured and articulated |
| 60分以下 | 写作、表达较差。  Proposal is not well written |
| 总分  Total score |  | 总分=0.3A+0.2B+0.2C+0.2D+0.1E  Total score=0.3A+0.2B+0.2C+0.2D+0.1E | |  |

备注：评审专家只对五项指标每一项的最后一栏内打分（百分制），不必计算总分。

Remarks: Assessors only need to grade on a 100 scale for each of the five evaluation criteria, while leaving the total score space blank.

**评审小组组成：**

**Evaluation committee：**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 组成  Members | 姓名  Name | 职称  Academic title | 单位  Organization | 签字  Signature |
| 导师  Candidate’s supervisor |  |  |  |  |
| 成员  Committee team members |  |  |  |  |
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注：此评分表作为硕士研究生课程成绩单必备的材料之一

Notes: This score chart is one of the compulsory items attached to the course transcript for the graduate

年 月 日

/ / (mm/dd/yy)

**10.评审意见**

**Evaluation comments**

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| 导师（或导师组）对本课题的评价  Comments from supervisor(supervisor committee)  导师签名： 年 月 日  Signature by Supervisor： / / / (mm/dd/yy) |
| 评审小组的审查结论  Conclusion from evaluation committee  组长签名： 年 月 日  Signature by committee chair: / / / (mm/dd/yy)  组员签名： 年 月 日  Signature by committee members: / / / (mm/dd/yy) |
| 学科专业委员会意见  Comments from the Discipline Academic Committee  负责人签名： 年 月 日  Signature by Chairman： / / / (mm/dd/yy) |