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| 研究类别 | |
| 基础研究 |  |
| 应用研究 |  |

**山东省精密制造与特种加工重点实验室**

**开放项目申请书**

**项目名称：**

**申 报 者：**

**联系电话：**

**电子信箱：**

**依托单位：**

**申报日期**： 年 月 日

山东省精密制造与特种加工重点实验室

二○二○年 制

**填 表 说 明**

1. 申请书为山东省精密制造与特种加工重点实验室开放项目的主要文件，是评审、立项和签订合同书的依据。各项内容须认真填写，表内栏目不能空缺，无此项内容时填“**/**”。

2. 申请书各项内容应实事求是，表达要明确、严谨。外来语要同时用原文和中文表达，第一次出现的缩写词，须注出全称。“项目名称”（中文）要准确、简明、具体，字数（含符号）不得超过30个汉字。

3．封面右上角的“项目类别”与项目基本信息表相同。

4. 项目组成员部分须征求本人意见，如实填写。

5. 申请书及附件等书面材料均用A4纸双面打印，左侧装订，封面装订为纸质。

一、**项目基本信息**

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| **项**  **目**  **概**  **况** | | 项目名称 | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 研究类别 | |  | | | | | A.基础研究  B.应用研究 | | | | | | | | | | 申请经费 | | | | | | | | | 万元 | | | | |
| 依托研究方向 | |  | | A精密加工技术与装备 B非传统加工工艺与装备  C机电一体化技术与装备 D高性能材料及零件 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 学科名称 | | 机械工程 | | | | | | | 学科代码 | | | | | 0802 | | | | | | | | 起止  年限 | | | | | 2020年1月 至  2021年12月 | | | |
| **项**  **目**  **负**  **责**  **人** | | 姓 名 | |  | | | | 性 别 | | | | |  | | | | 出生年月 | | | | | | |  | | | | | 身份  证号 | |  | |
| 学 位 | |  | | | | 学位授予时间 | | | | | | | | |  | | | | | | | | | | | | 职称 | |  | |
| 联系电话 | |  | | | | | | | | | | | | | | | | | | | E-mail | | | |  | | | | | |
| **所在单位** | | 学校名称 | | 山东理工大学 | | | | | | | | | | | | | | 所在院系 | | | | | | | 机械工程学院 | | | | | | | |
| 合作单位一 | |  | | | | | | | | | | | | | | 合作单位二 | | | | | | |  | | | | | | | |
| **项**  **目**  **组**  **情**  **况** | | 总人数 | | 其中：教师职称情况 | | | | | | | | | | | | | | 其中：学生情况 | | | | | | | | | | | | | | 合 作  单位数 |
| 高级 | | | | | | 中级 | | | | 初级 | | | | 博士生 | | | | | | | | 硕士生 | | | | | |
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| 主要参加人员 | 姓 名 | | 职 称 | | | | | | | 工作单位 | | | | | | | | | | 项目分工 | | | | | | | | | | 签 名 |
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| **主要**  **研究**  **内容**  **及**  **技术**  **经济**  **指标** | | （限200字） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **主题词**（不超过3个） | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | |
| **二、立项依据（包括项目研究意义，国内外研究现状、水平和发展趋势，并附主要参考文献）** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **三、研究目标、研究内容和拟解决的关键问题** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **四、研究方法、技术路线、实验方案及可行性分析** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **五、项目创新点** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **六、项目负责人简历与已具备的研究基础、研究条件** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **七、项目进度安排** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **八、项目预期取得的研究成果（请定量描述，并作为结题验收的基本依据）** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **九、经费概算（单位：万元）** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 申请经费 | | | | | 申请经费 | | | | | | | | | | | | | | | |  | | | | | | | | | | | |
| 其他自筹经费 | | | | | | | | | | | | | | | |  | | | | | | | | | | | |
| 总经费 | | | | | | | | | | | | | | | |  | | | | | | | | | | | |
| 支 出 科 目 | | | | | 预 算 | | | | | | | | | | 用 途 | | | | | | | | | | | | | | | | | |
| 1.实验材料费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 2.仪器设备费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 3.实验室改装费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 4.信息费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 5.调研费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 6.会议费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 7.图书资料费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 8.协作费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 9.成果鉴定费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 10.劳务费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 11.项目管理费 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 合 计 | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
| 其中：  仪器  设备  材料 | 名 称 | | | | 规格型号 | | | | | | | | | | | | | | | 数 量 | | | | | | | | | | 预 算 | | |
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十、项目负责人承诺

我确认本申请书及附件内容真实、准确。如果获得资助，我将严格按照山东省精密制造与特种加工重点实验室和本申请书的规定，认真履行项目负责人职责，积极组织开展研究工作，合理安排研究经费，按时报送有关材料并接受检查。

负责人签字：

年 月 日