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| **北斗开放实验室·西安分实验室首批微小课题目录** |
| **序号** | **类别** | **课题名称** | **任务书及申请书下载** | **申请书提交截止时间** |
| 1 | 技能实践类 | 卫星导航产品测试技能实践 | [微小课题任务书-技能实践类（一）.pdf](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E8%A5%BF%E5%AE%89%E5%88%86%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E4%BB%BB%E5%8A%A1%E4%B9%A6-%E6%8A%80%E8%83%BD%E5%AE%9E%E8%B7%B5%E7%B1%BB%EF%BC%88%E4%B8%80%EF%BC%89.pdf)[北斗开放实验室微小课题申请书.doc](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E7%94%B3%E8%AF%B7%E4%B9%A6.doc) | 2017年5月19日 |
| 2 | 导航安全管控设备操作技能实践 | [微小课题任务书-技能实践类（二）.pdf](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E8%A5%BF%E5%AE%89%E5%88%86%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E4%BB%BB%E5%8A%A1%E4%B9%A6-%E6%8A%80%E8%83%BD%E5%AE%9E%E8%B7%B5%E7%B1%BB%EF%BC%88%E4%BA%8C%EF%BC%89.pdf)[北斗开放实验室微小课题申请书.doc](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E7%94%B3%E8%AF%B7%E4%B9%A6.doc) |
| 3 | 工程研究类 | 基于北斗二号导航的单点动态用户自主完备监测（RAIM）算法研究 | [微小课题任务书-工程研究类.pdf](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E8%A5%BF%E5%AE%89%E5%88%86%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E4%BB%BB%E5%8A%A1%E4%B9%A6-%E5%B7%A5%E7%A8%8B%E7%A0%94%E7%A9%B6%E7%B1%BB.pdf)[北斗开放实验室微小课题申请书.doc](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E7%94%B3%E8%AF%B7%E4%B9%A6.doc) |
| 4 | 应用开发类 | IMU及组合导航系统产品实时演示软件开发 | [微小课题任务书-应用开发类（一）.pdf](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E8%A5%BF%E5%AE%89%E5%88%86%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E4%BB%BB%E5%8A%A1%E4%B9%A6-%E5%BA%94%E7%94%A8%E5%BC%80%E5%8F%91%E7%B1%BB%EF%BC%88%E4%B8%80%EF%BC%89.pdf)[北斗开放实验室微小课题申请书.doc](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E7%94%B3%E8%AF%B7%E4%B9%A6.doc) |
| 5 | BDS/INS组合导航软件设计 | [微小课题任务书-应用开发类（二）.pdf](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E8%A5%BF%E5%AE%89%E5%88%86%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E4%BB%BB%E5%8A%A1%E4%B9%A6-%E5%BA%94%E7%94%A8%E5%BC%80%E5%8F%91%E7%B1%BB%EF%BC%88%E4%BA%8C%EF%BC%89.pdf)[北斗开放实验室微小课题申请书.doc](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E7%94%B3%E8%AF%B7%E4%B9%A6.doc) |
| 6 | 基于双天线GPS/BD定位定向算法开发 | [微小课题任务书-应用开发类（三）.pdf](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E8%A5%BF%E5%AE%89%E5%88%86%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E4%BB%BB%E5%8A%A1%E4%B9%A6-%E5%BA%94%E7%94%A8%E5%BC%80%E5%8F%91%E7%B1%BB%EF%BC%88%E4%B8%89%EF%BC%89.pdf)[北斗开放实验室微小课题申请书.doc](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E7%94%B3%E8%AF%B7%E4%B9%A6.doc) |
| 7 | 导航信息显示软件开发 | [微小课题任务书-应用开发类（四）.pdf](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E8%A5%BF%E5%AE%89%E5%88%86%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E4%BB%BB%E5%8A%A1%E4%B9%A6-%E5%BA%94%E7%94%A8%E5%BC%80%E5%8F%91%E7%B1%BB%EF%BC%88%E5%9B%9B%EF%BC%89.pdf)[北斗开放实验室微小课题申请书.doc](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E7%94%B3%E8%AF%B7%E4%B9%A6.doc) |
| 8 | 导航欺骗式干扰信号设计 | [微小课题任务书-应用开发类（五）.pdf](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E8%A5%BF%E5%AE%89%E5%88%86%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E4%BB%BB%E5%8A%A1%E4%B9%A6-%E5%BA%94%E7%94%A8%E5%BC%80%E5%8F%91%E7%B1%BB%EF%BC%88%E4%BA%94%EF%BC%89.pdf)[北斗开放实验室微小课题申请书.doc](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E7%94%B3%E8%AF%B7%E4%B9%A6.doc) |
| 9 | GPS/BD双模单通道中频信号采集系统和软件接收机 | [微小课题任务书-应用开发类（六）.pdf](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E8%A5%BF%E5%AE%89%E5%88%86%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E4%BB%BB%E5%8A%A1%E4%B9%A6-%E5%BA%94%E7%94%A8%E5%BC%80%E5%8F%91%E7%B1%BB%EF%BC%88%E5%85%AD%EF%BC%89.pdf)[北斗开放实验室微小课题申请书.doc](%E5%8C%97%E6%96%97%E5%BC%80%E6%94%BE%E5%AE%9E%E9%AA%8C%E5%AE%A4%E5%BE%AE%E5%B0%8F%E8%AF%BE%E9%A2%98%E7%94%B3%E8%AF%B7%E4%B9%A6.doc) |