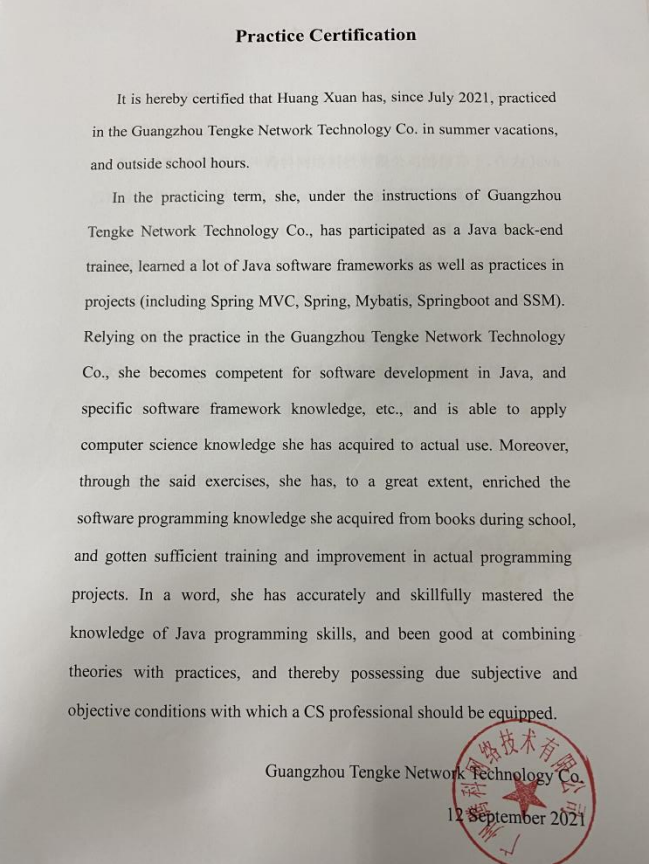
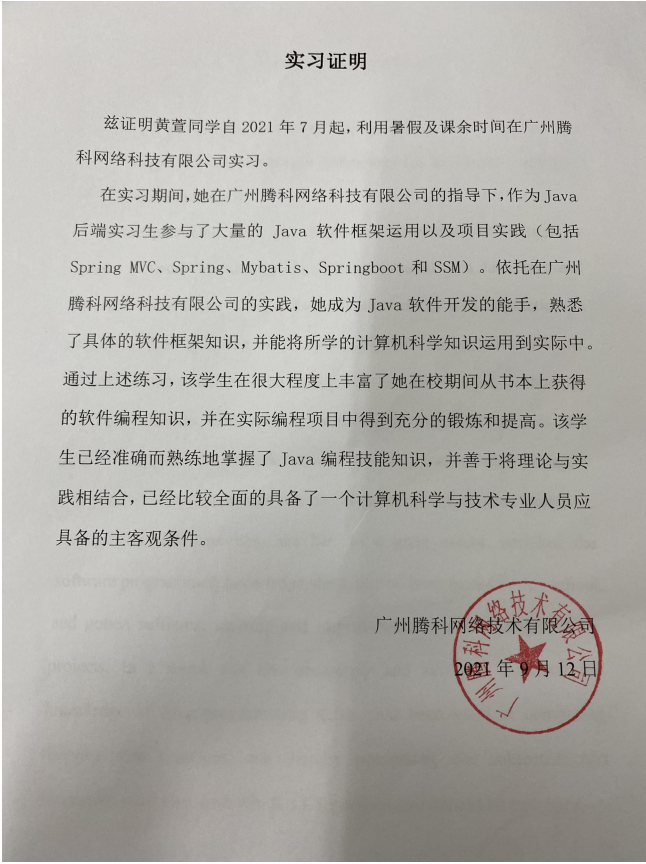


实习证明：



绩点排名：



课程45	86	1
课程46	64	3
课程47	60	3
课程48	80	3
课程49	72	5
课程50	94	2
课程51	87	3.7
课程52	91	3
课程53	84	1
课程54	86	1
课程55		
增加课程：	1	增加
计算		重置
GPA算法名称	GPA得分	
标准加权算法	3.15/4	

比赛项目：

第四届广东省“强网杯”网络安全大赛报名表

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团队赛					
战队名称	姓名	身份证号码	联系方式	邮箱	角色
个人赛					
姓名	身份证号码	联系方式	邮箱		
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单位授权及盖章

本单位委托李雁玫（身份证号：441427199803020183）代表我单位全权处理第四届广东省“强网杯”网络安全大赛报名事宜。本单位承诺：报名表中所有人员为我单位在职员工（在校学生），上述表格填写的所有信息真实有效。

单位联系人签名：李雁玫

联系电话：13229494029

2021年10月26日

注：下载报名表后请勿随意修改报名信息，如确需变更，请事先联系大赛组委会。





项目编号	所属单位	项目名称	类别	性质	结果 (单位: 万)	负责人	指导教师
pdjh2022-b0363	广东金融学院	哲学社会科学类社会调查报告和学术论文	经济	一般项目	1	乡村振兴战略下的广东数字普惠金融效率测度及驱动因素研究	董振英 张 晋 黄倩遥 谢莎莎 吴恩娜 陈粉粉 许丽丰
pdjh2022-b0364	广东金融学院	哲学社会科学类社会调查报告和学术论文	经济	一般项目	1	中国服务业政策的区域差异化特征——基于服务业政策文本的Ntvo分析	王宏博 李敏霞 谢洁清 蔡佳杰 杨 鹏 谢宇聪 李沛军 陈琦瑞 李依婷 陈光超
pdjh2022-b0365	广东金融学院	哲学社会科学类社会调查报告和学术论文	社会	一般项目	1	基于社会经济特征、家庭代际支持下老年人入住养老机构意愿研究	姜柏林 蔡鸿任 侯小悦 邓凯文 李宛源 陈明华
pdjh2022-b0366	广东金融学院	哲学社会科学类社会调查报告和学术论文	社会	一般项目	1	乡村振兴背景下农村闲置土地利用的困境与对策研究——以粤东L镇调研分析	符康湘 董 琦 卢健凯 曾文文 黄有利 刘正君 韦林德
pdjh2022-b0367	广东金融学院	哲学社会科学类社会调查报告和学术论文	社会	一般项目	1	人口老龄化背景下育龄人口的养老观念对三胎政策推动的影响及对策研究——以广东省为例	彭彦豪 甄思敏 苏楚湘 林 洁 李丽珍 欧阳淑余 谢慧莹 刘俊辉
pdjh2022-b0368	广东金融学院	哲学社会科学类社会调查报告和学术论文	教育	一般项目	1	粤港澳大湾区高等教育创新合作网络演变特征与动力机制研究	杨 翊 潘强震 徐鹏飞 陈婉贞 王培勇 郑淑平 黄品贞 郑中旭 黄 莹
pdjh2022-a0369	广东警官学院	科技发明制作类	信息技术	重点项目	6	基于VR技术下的CBB城市战术训练系统的设计与应用研究	王瑞丰 梁君瑜 包泽盛 方佳豪 黄润锐



Problem Chosen

B

2022

MCM/ICM
Summary Sheet

Team Control Number

2226394

Water and Hydroelectric Power Sharing

Summary

In order to resolve the conflicting interests caused by the unreasonable allocation of hydropower resources in Arizona (AZ), California (CA), Wyoming (WY), New Mexico (NM) and Colorado (CO), there is a need to establish a consensus hydropower agreement to achieve common development in each state.

Firstly, based on the relationship between the water flow of Lake Powell and Lake Mead as well as the water supply and relationship between Glen Canyon Dam and Hoover Dam, we establish a Target-Planning model, which uses the two dams at different water levels to draw the amount of water, if there is no additional water supply, a minute of water use will take seven minutes to meet. With an additional water supply it would take six times the amount of flow to meet the water demand.

Secondly, based on the population, agriculture and industry of the five states, it was found that each state has different priorities for water and electricity use, and a multi-objective planning model was developed to maximize the benefits to resolve the conflict between general water use and hydroelectricity use. The conclusion is that the benefits are greatest when the general water use is equal to the water use for hydroelectric power generation.

Thirdly, there are three factors, which are evaporation, water use and soil quality, were used to determine the degree of river water and soil loss, moreover, the actual situation in each of the five states was analyzed to establish a planning model with the objective of minimizing river water loss so that the maximum amount of water flows from the Colorado River to the Gulf of California. It is concluded that when evaporation is minimal, forest cover is large, and water use is small, the river loss is minimal and the flow into the Gulf of California is maximum.

Finally, when the region's population, agriculture and industry grow, the demand for water from the river will increase; when the population decreases and agriculture and industry shrink, the demand for water from the river will decrease. When the proportion of renewable energy technologies increases, the demand for water from the river will decrease. When additional water and electricity conservation measures are implemented, the water demand on the river will decrease. It is suggested that in developed areas, renewable energy technologies can be fully utilized to save water and electricity resources, protect the environment, and prevent pollution; in areas with a more difficult ecological environment, afforestation can be carried out to improve the soil quality, solve the problem of loose soil, and promote the normalization of the ecological cycle.



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Team/Control Number 2226394

Problem: B

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Congratulations! Team 2226394 has completed all the steps for competing in MCM/ICM 2022. You no longer need to submit a team control sheet.

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Electronic Solution Received: Received

Final Designation: (unavailable)

四六级:

姓 名: 黄萱

证件号码: 360723200105040027

学 校: 广东金融学院



笔试成绩

准考证号: 440500202102204

总 分: **482**

听 力: **166**

阅 读: **158**

写作和翻译: **158**

考试时间: 2020年12月

口试成绩

准考证号: --

等 级: --

考试时间: --

成绩报告单编号: 202144050001436

全国大学英语六级考试 成绩报告单				
姓 名: 黄萱				
学 校: 广东金融学院				
院 系: 互联网金融与信息工程学院				
身份证号: 360723200105040027				
笔 试				
准考证号: 440500212203214	总分	听力 (35%)	阅读 (35%)	写作和翻译 (30%)
考试时间: 2021年12月	434	106	178	150
口 试				
准考证号: --	等级	--		
考试时间: --				
成绩报告单编号: 212244050001572				
校验码: XCNS UG11 PORU 5NXR				