Problem Chosen	2020 MCM/ICM Summary Sheet	Team Control Number
ABCDEF		1111111

Insert our title here

Summary

Insert our abstract here

keywords : Transition matrix; Multi-level thresholds; Information entropy

Contents

1 Introduction

Theorem 1. *For any fixed $\rho > 0$, we have*

$$||R(u,\rho)|| \leq ||R_1(u,\rho)|| \leq 2||R(u,\rho)||, \quad \forall u \in H. \tag{10}$$

Hence, (2) and (3) are equivalent for any fixed$\rho > 0$.

1.1 Problem Background

1.2 Restatement of the problem

Describe the origin of the problem according to your own understanding.If the topic has biology or other things, you can add pictures or other things here.

- Build a mathematical model to
- based upon..., use your model to
- Inlight of your predictive analysis,...
- use your model to

[2] [1]

2 Model Assumptions and Symbols

2.1 Assumptions and Justifications

To simplify the problem , we make the following basic assumptions.

- Assumption1
- Assumption2

1. Assumption1
2. Assumption2

2.2 Symbols

Table 1 shows symbols and notaions used in this paper.

Figure 1: 李佳迅

Symbol	definition
a	the symbol of
b	the definition of
c	
d	
e	
f	
g	
h	

3 Model Overview

4 The Data

4.1 Data Collection

this is the description of data collection

4.2 Data Processing

this is the description data processing

5 Model I

5.1 Description of ...

this is the description of model 对题目中物理量的描述

5.2 ...Model

this is the description of data collection 模型 I 中用到的模型方法，简单叙述一下模型方法，将模型方法的概念和文中的物理量联系在一起，公式一定要居中

$$\frac{1}{2} = 0.5 \tag{1}$$

5.3 Result

this is the result of our work, 我们在什么什么的基础到我会的哦阿尼法黑 of 活期为我偶尔服你哦亲问佛我 hi 二分为 hi u 让我去哈佛我还欠我一饿哦哈佛和后悔维护费熊前后好熊顽强哈诶 of 或氰化物 ifhi

References

[1] 茂林赵 and 鹏李. 人口结构、人口质量与产业结构转型升级——基于 PVAR 模型的实证分析. 吉林工商学院学报, 36(04):5–12, 2020.

[2] 柳古. 人口结构变化能否形成攀升价值链动力源——基于全球价值链布局的视角. 国际贸易问题, (10):97–111, 2020.

Appendices

Here is Code we used in our model, which python is the main development language.

Appendices A