

**Problem Chosen**

**ABCDEF**

**2025**

**MCM / ICM  
Summary Sheet**

**Team Control Number**

**2503720**

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**This is the title**

**Summary**

Here is the abstract of our paper. Here is a test.

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# 1 Introduction

## 1.1 Problem Background

- First
- Second

## 1.2 Literature Review

### 1.2.1 Whatever

# 2 Preparations of the Models

## 2.1 Assumptions

## 2.2 Notations

The primary notations used in this paper are listed in Table 1.

Table 1: Notations

Symbol	Definition
$A$	the first one
$b$	the second one
$\alpha$	the last one

# 3 The Models

## 3.1 Model 1

### 3.1.1 Details about Model 1

The detail can be described as follows:

$$\frac{\partial u}{\partial t} - a^2 \left( \frac{\partial^2 u}{\partial x^2} + \frac{\partial^2 u}{\partial y^2} + \frac{\partial^2 u}{\partial z^2} \right) = f(x, y, z, t) \quad (1)$$

## References

- [1] Einstein, A., Podolsky, B., & Rosen, N. (1935). Can quantum-mechanical description of physical reality be considered complete?. *Physical review*, 47(10), 777.
- [2] *A simple, easy  $\LaTeX$  template for MCM/ICM: EasyMCM*. (2018). Retrieved December 1, 2019

## Appendix A Further on L<sup>A</sup>T<sub>E</sub>X

## Appendix B Program Codes

```
1  #include <iostream>
2  using namespace std;
3  int main() {
4      cout << "Hello, World!" << endl;
5      return 0;
6  }
```