

1 Modeling and Simulation of Macrosegregation Induced by  
2 Thermomechanical Deformation in Steels

3 Ali SAAD

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# <sup>1</sup> **The Holy Grail**

<sup>2</sup> This chapter is only for testing purposes ...

1 so now i will try to add some entries to the bibliography in the document. So

## 2 **0.1 Da Vinci's test**

3 [\[1\]](#) and [\[2\]](#) are going to appear in the paper

## 4 **0.2 And what Else**

5 en fait ce mode est testé pour voir si les accents genre é è et î sont visibles

## 6 **0.3 Trying *SIUNITX***

7 Here i wana test the SI units package via the commands  $0.3 \times 10^{45}$  and the unit km then

8 i wanted to see if we combine both via  $0.3 \times 10^{45}$  km then finally my personal command

9  $231 \times 10^{-4} \text{ m s}^{-2}$

10  $231 \times 10^{-4} \text{ wt\% C}$

11  $231 \times 10^{-4} \text{ m s}^{-1}$

12  $231 \times 10^{-4} \text{ W m}^{-1} \text{ K}^{-1}$

13  $231 \times 10^{-4} \text{ J kg}^{-1} \text{ K}^{-1}$

14  $231 \times 10^{-4} \text{ J m}^{-3} \text{ K}^{-1}$

15

1 **Chapter 1**

2 **Bibliographic Study**

3 In this chapter, a review on macrosegregation in solidification is presented.

4 **Contents**

5	<b>1.1 the first section . . . . .</b>	<b>4</b>
6	<b>1.2 a second section . . . . .</b>	<b>4</b>

7

8

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10

## 1 1.1 the first section

2 [2] are going to appear in the paper

## 3 1.2 a second section

4 en fait ce mode est testé pour voir si les accents genre é è et î sont visibles



# 1 Bibliography

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