# Thermophysical Model for Binary Systems of Celestial Bodies

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#### **Abstract**

This is the abstract.

Keywords: Thermophysical model, Binary asteroids

## 1. Introduction

This is the introduction.

#### 2. Section 1

This is the section 1.

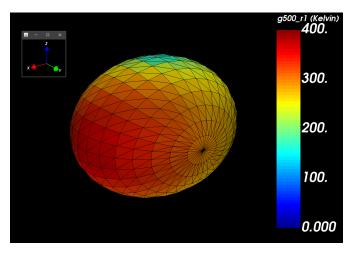


Figure 1: Some caption.

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#### 3. Section 2

This is the section 2.

$$E = \frac{1}{2}mv^2 \tag{1}$$

Text after.

# 4. Section 3

This is the section 3.

## 5. Conclusion

This is the conclusion

# Acknowledgments

This is the acknowledgments.

# References

Pelivan, Ivanka, Line Drube, Ekkehard Kührt, Jörn Helbert, Jens Biele, Michael Maibaum, Barbara Cozzoni, and Valentina Lommatsch. 2017. "Thermophysical Modeling of Didymos' Moon for the Asteroid Impact Mission." Advances in Space Research.

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