

Centralized State Estimation of Distributed Maritime Autonomous Surface Oceanographers

Rasmus L. Christensen, Nick Oestergaard, Fredrik Juul, Attila Fodor and Tudor Muresan

Abstract—Measuring of water depths around Greenland is currently a time consuming task. This can be done by using several smaller autonomous vessels. AAUSHIP1 is a model vessel which serves as a platform for the development of such small vehicles.

Index Terms—Something, smart, goes, here

PLACE
PHOTO
HERE

Michael Shell Biography text here.

I. INTRODUCTION

THIS demo file is intended to serve as a “starter file” for IEEE journal papers produced under L^AT_EX using IEEEtran.cls version 1.7 and later. I wish you the best of success.

mds

January 11, 2007

A. Subsection Heading Here

Subsection text here.

1) Subsubsection Heading Here: Subsubsection text here.

II. CONCLUSION

The conclusion goes here.

John Doe Biography text here.

APPENDIX A

PROOF OF THE FIRST ZONKLAR EQUATION

Appendix one text goes here.

APPENDIX B

Appendix two text goes here.

ACKNOWLEDGMENT

The authors would like to extend a big thanks to Mr. Daniel Winther Uhrenholdt for the creation of the midsections of the ship - and also the School of Information and Communication Technology for funding the project.

Jane Doe Biography text here.

REFERENCES

- [1] H. Kopka and P. W. Daly, *A Guide to L^AT_EX*, 3rd ed. Harlow, England: Addison-Wesley, 1999.