Deconfliction for Unmanned Aircraft Systems

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after title text like dedication

Abstract—**This paper describes a deconfliction system from requirements perspective. It also details typical operation scenarios in single-DSP and multi-DSP cases and known limitations thereof.**

Simulations: case-study: Network dropout; other case-studies??

Index Terms—**simplicity, beauty, elegance**

I. INTRODUCTION

HERE is the text text text text text text text text text text text text text text text text.

A. Scope

TBD

cf. NASA Deconfliction studies; SITL

II. PREVIOUS WORK

text text text text text text text text text text text text text text text

A. subsection

B. another subsection

III. METHODOLOGY

Theorem 1 (Theorem name). *For a named theorem or theorem-like environment you need to insert the name through* Insert▷ Short Title, *as done here.*

Lemma 2. *If you don't want a theorem or lemma name don't add one.*

Proof: And here's the proof! ∎

IV. RESULTS

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Fig. 1. Captions go *under* the figure

V. CONCLUSIONS

bla bla

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TABLE I
TABLE CAPTIONS GO *above* THE TABLE

delete	this
example	table

APPENDIX A
FIRST APPENDIX

Citation: [1], [2], [3]

APPENDIX B
SECOND APPENDIX

ACKNOWLEGMENT

bla bla

REFERENCES

[1] N. H. F. Beebe. (2010, Dec.) TeX user group bibliography archive. [Online]. Available: http://www.math.utah.edu/pub/tex/bib/index-table.html

[2] N. N. Taleb, *Antifragile: Things That Gain from Disorder (Incerto Book 3)*. New York, NY, USA: Random House, 2012.

[3] R. Bringhurst, *The Elements of Typographic Style*, ser. Version 4.0: 20th Anniversary Edition. Point Roberts, WA, USA: Hartley & Marks Publishers, 2013.

Replace this box by an image with a width of 1 in and a height of 1.25 in!	**Your Name** All about you and the what your interests are.

Coauthor Same again for the co-author, but without photo