

# 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

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### A. Scope

TBD

cf. NASA Deconfliction studies; SITL

## II. PREVIOUS WORK

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### 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 ACKNOWLEDGMENT

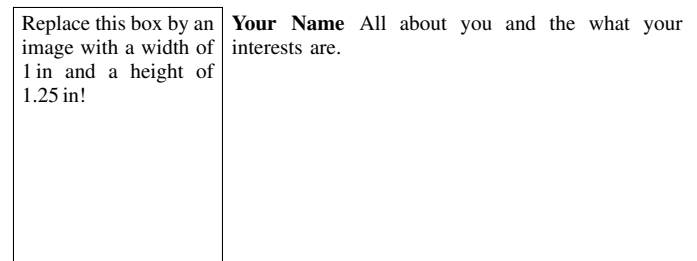
bla bla

## REFERENCES

- [1] N. H. F. Beebe. (2010, Dec.) T<sub>E</sub>X 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.

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**Your Name** All about you and the what your interests are.



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