**Your Title Goes Here:**

**A Subtitle May Be Included**\*

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**Abstract**

 Please write an abstract of no more than 200 words here. The abstract should be sufficiently informative so as to raise the participants' interest in your work. A motivating abstract will have the following structure: 1) Background: Place the question addressed in a broad context and highlight the purpose of the study; 2) Methods: Describe briefly the main methods or treatments applied; 3) Results: Summarize the article's main findings; and 4) Conclusions: Indicate the main conclusions or interpretations. The abstract should be an objective representation of the article, it must not contain results which are not presented and substantiated in the main text and should not exaggerate the main conclusions.

**Keywords:** keyword 1, keyword 2, keyword 3, keyword 4, keyword 5.

**2020 MSC:** Primary xxXxx; Secondary xxXxx, xxXxx, xxXxx.

**1 Introduction**

If possible, install and use the “Latin Moderns Fonts” 11pt, line spacing 14pt to have a LaTeX look-and feel. MathType users may use this equation  as a template to generate other equations (this will give the same size and font). Now some mathematics. Let us briefly remark on the notation used throughout. Symbols will denote vectors in Euclidean space written as column vectors, while the Greek symbol  will denote a row vector. Consequently,  will denote the space of column vectors and  that of row vectors. Whenever this distinction imposes inconveniences, for example in arguments of functions, elements of  may be expressed as row vectors as well. The inner product in  is , and similarly, the duality between  and will be denoted by . Integrals with respect to the Haar measure of a group  will be denoted by , and  will denote the modular function on . For further details, see [1].

**2 Preliminaries**

Be careful with your citations [14].

**2.1 Subsection Heading**

One may use inline equations, , or displayed equations

 

Equations will be labeled by section with equation numbers located on the right: Consider

  (2.1)

Equations may be typeset using the built-in Word equation editor, or MathType.

**2.1.1 Subsubsection Heading**

Your text goes here.

**Definition 2.1.** Let  be convex. A point  is called an extreme point if…

**Theorem 2.2.** *Theorem text goes here.*

*Proof:* Nobody has ever been able to give a correct proof. *□*

**Lemma 2.3.** *Lemma text goes here.*

**3 Main Results**

**Problem 3.1.** The problem is described here in detail.

**Acknowledgment.** (optional) The authors are grateful to the referees for their careful reading of the manuscript and their useful comments.

**References**

[1] G. B. Folland, *Real analysis: modern techniques and their applications*, 2nd ed., Wiley, New York, 1999.

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[4] A. Q. Stein, *Tight frames and coding theory*, Proceedings of the 2013 Annual Meeting in Harmonic Analysis, 2013, Glasgow, August 1–4, 2013, pp. 23–42.