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**ALL TITLE OF PAPER IN[[1]](#footnote-1)**

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**Abstract**

The aim of this paper is …

**Keywords:** Pseudo-solutions, differential inclusions, integral boundary condition, measure of weak noncompactness, pettis integral

**1. Section. Sections are 14pt**

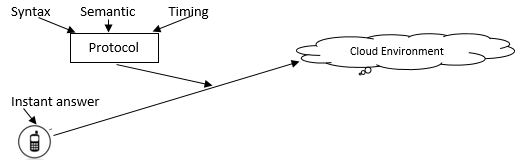
There are many problems in applied mathematics such as

whereis a set valued map (see [3] and [11] for instance and references there in).

**Table 1.** Example of table.

|  |  |  |
| --- | --- | --- |
| **C1** | **C2** | **C3** |
| 1 | 1 | 3 |
| 4 | 5 | 0.053 |
| 7 | 7 | 8 |
| 9 | 7 | 6 |
| 5 | 7 | 8 |
| 9 | 8 | 7 |
| 8 | 6 | 7 |
| 8 | 6 | 0.045 |
| 9 | 6 | 9 |
| 8 | 7 | 9 |

Give a citiation [8].



**Figure 1.** Protocol objectives diagram in mobile environment

Phagraph 1 Phagraph 1 Phagraph 1 Phagraph 1 Phagraph 1 Phagraph 1 Phagraph 1 Phagraph 1 Phagraph 1 Phagraph 1 Phagraph 1 Phagraph 1[[2]](#footnote-2).

Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2 Phagraph 2.

**2. Section**

**Definition 2.1** Text Text Text

**Definition 2.2** Text Text Text

**Definition 2.3**

**Lemma 2.4**

**Proof.** Proof See [10]

**Proposition 2.5**

**Proof.**

**Definition 2.6** Text

**2.1 Subsection. All subsections are 12pt**

**Remark 2.7**

**Theorem 2.8**

**3. The main result**

**Lemma 3.1**

**References**

1. FerrariS., Cribari-Neto, F., “Beta Regression for Modelling Rates and Proportions”, Journal of Applied Statistics 31(7) (2004) : 799-815.
2. Smithson, M., Verkuilen, J., “A better lemon squeezer? Maximum-likelihood regression with beta-distributed dependent variables”, Psychol Methods 11(1) (2006) : 54–71.
3. Ospina, R., Cribari-Neto, F., Vasconcellos, K.LP., “Improved point and interval estimation for a beta regression model”, Computational Statistics & Data Analysis 51(2) (2006) : 960–981
4. Paolino, P., “Maximum likelihood estimation of models with beta-distributed dependent variables”, Political Analysis 9 (2011) : 325-346.
5. Kieschnick, R., McCullough, B.D., “Regression analysis of variates observed on (0,1): percentages, proportions and fractions”, Statistical Modelling, 3 (2003) : 193-213.
6. Rocha, A.V., Simas, A.B., “Influence diagnostics in a general class of beta regression models. Test, epub 23.Swearingen CJ, Melguizo castro MS, and Bursac Z. Modeling percentage outcomes: The Beta\_Regression macro. SAS® Global Forum Proceedings”, 335 (2011) : 1–12.

1. This study is supported by ….. [↑](#footnote-ref-1)
2. Foot note example [↑](#footnote-ref-2)