this is your journal's title this is the second line of your title ini baris ketiga dari judul anda

Author 1, Member, IEEE, Author 2

Abstract-Write down your abstract here. Tuliskan abstract anda disini.

Index Terms-Keyword 1, Keyword 2, Keyword 3, Kata kunci

I. INTRODUCTION

N this Write down your introduction here. This is the first paragraph. Penulisan introduction dapat mulai dilakukan dari sini. Ini merupakan paragraf pertama.

Paragraph 2 is here. Write down $\cite{nameofref1}$ (example: [1]) to cite any reference taken from the citation you have included by using syntax $\bibliography\{mybib\}\$ below, where mybib is a file originally named as mybib.bib with bibtex extension. Paragraf 2 disini. Tuliskan $\langle cite\{nameofref1\}$ (contoh: [1]) untuk mereferensi salah satu dari kumpulan referensi yang diambil dari syntax $\begin{tabular}{ll} $\langle bibliography\{mybib\} \end{tabular}$ dibawah. mybib sendiri merupakan nama file *mybib.bib* yang dimasukkan diakhir paper ini.

multiple citation call, you use \cite\nameofref1, nameofref2, nameofref3, nameofref5\text{\text{n}} \text{r Fig. 1, it gives an example of a figure with multiple} (example: [1]-[4]) and it will cite multiple references for you. Fell free to try it by yourself. Untuk pemanggilan citation lebih dari satu dalam anda dapat menggunakan $\cite{nameofref1, nameofref2, nameofref3, nameofref5}$ (contoh: [1]-[4]). Silahkan anda coba sendiri untuk prakteknya.



Fig. 1: Intro

Author 1 & Author 2 were with the ¡¡name of the department;;; ¡¡name of the university;;, ;;address;;.

E-mail: author1@emaildomain.com, author2@emaildomain.com Manuscript received Jan 01, 2017; revised Jan 01, 2017.



Fig. 2: Intro

A. Name of the subsection 1: e.g. Using figures

Subsection is here. In latex, it is suggested to use .eps extension as our figure files. Do not ask me why, just trust me, it works! haha. Saran saya, gunakanlah ekstensi .eps untuk gambar-gambar anda. Jangan ditanya ya, percaya saja. (Why? Google it yourself!).

I use this *onlinetool* ¹. to convert my images into EPS format (resulted smaller and acceptable size). However, sometimes the webpage went offline. If you find some alternative sites, please fell free to share with me, with us.

Use $\ref \{ fiq : fiq1a \}$ (example: Fig. 1) to show a figure. subfigures. Name fig: fig1a is taken from figure's label. Syntax $\backslash ref\{fig: fig1a\}$ digunakan untuk menampilkan gambar yang sudah di-attach di paper ini. Gambar Fig. 1 mencontohkan sebuah gambar dengan beberapa sub-gambar.



Fig. 3: Intro

Here is another way plot a figure. Fig. 3 is a single figure. There are many ways to plot figures. For the further information, you can check it into Latex's wiki ². Berikut

¹http://www.tlhiv.org/rast2vec/

 $^{^2} https://en.wikibooks.org/wiki/LaTeX/Floats, _Figures_and_Captions$

merupakan cara lain untuk menampilkan gambar. Fig. 3 adalah contoh untuk menampilkan sebuah gambar. Untuk informasi lebih detail, silahkan merujuk Latex's wiki (yang ini menggunakan rujukan footnote).

Here you may find this itemizing useful.

- Item 1.
- Item 2.
- Item 3.

End of introduction section. You may close it with a summary like this: "In the rest of this paper, the related works are reviewed in Section 2. Our proposed architecture and system model is discussed in Section 3. Section 4 discusses the methodology we are using our proposed architecture. Then, Section 5 evaluates our research study with some simulation results. Finally, Section 6 summarizes this paper". Lanjuuttt...

II. RELATED WORK

Related works' here. Tuliskan related work disini.

III. ANOTHER SECTION

A. Another Subsection 1

Content goes here...

B. Another Subsection 2

Content goes here...

- C. Subsection 3: with subsubsection
- D. Another Subsubsection 1

Content goes here...

E. Another Subsubsection 2

Content goes here...

IV. SECTION SAMPLE: RESEARCH METHODOLOGY In this section, we will ...

A. Just Another Subsection

Let's discuss about equation.

1) Just Another subsub: Equation example: Example 1: BMI Formula [1]. Syntax $\ref\{eq:1\}$ (Example: 1) is used to call the equation. Contoh 1: Rumus BMI [1]. Silahkan gunakan syntax $\ref\{eq:1\}$ (Contoh: 1) untuk memanggil equation tersebut.

$$BMI = \frac{we}{he^2} \tag{1}$$

In equation 2, it gives another example of how to make use of this *equation* syntax. Di equation 2 ditunjukkan bagaimana cara lain dalam penggunaan syntax ini.

$$K(U, W, C) = \sum_{i=1}^{N} \sum_{k=1}^{K} \gamma_{ik} (\omega_{\alpha} \times \omega_{\beta})_{x_i} D(x_i, c_k)$$
 (2)

For further usage, this $reference^3$ or $this\ one^4$ might help you. Untuk informasi lebih detail tentang equation, silahkan merujuk ke $sini^3$ atau ke $sana^4$.

2) Just Another subsub: Algorithm example: Let's go through how do we write an algorithm and how to summon it into our masterpiece! Berikut merupakan cara penulisan algoritma dan pemanggilannya.

Algorithm 1 Name of the algorithm, contoh: Algojlo untuk pengguna U

```
Require:
```

```
Data Matrik (A, B) a \times b \rightarrow \phi \times y.

Titik datanya pn = \{p_1, xp_2, ..., p_l\}; p_i \rightarrow namafunc(x, y) = xxx \times yyy

Set G untuk percobaan.
```

Ensure:

(Pastikan) setiap var p_i berjodoh (ehem) dengan queh.

```
1: Bangkitkan var P acak acak acakkkkk;
 2: for i = 1 to g do
        for k = 1 to r do
 3:
             Hitung Rumus1;
 4:
             Tanya Rumus2;
                                                ⊳ (tanya ken, apa?)
 5:
 6:
             Tinggalkan Rumus3;
 7:
        end for
 8: end for
 9: for i = 1 to q do
        for k=1 to r do
10:
             Hitung Rumus1;
11:
12:
             Tanya Rumus2;
                                                ⊳ (tanya ken, apa?)
13:
             Tinggalkan Rumus3;
14:
        end for
15: end for
16: Samakan a = a;
17: for k = 1 to D do
        \begin{aligned} & \text{Makan } roti_{misis}^{isi}; \\ & \text{if } y_{coba(baru)} \neq g^{dor} \text{ then} \end{aligned}
18:
19:
            Lewati;
20:
        end if
21:
22: end for
23: Return y;
    if lanjut(true) then
24:
        Kembali ke line 6;
25:
26: end if
```

Penggilan algoritma bisa menggunakan: $\ref{alg:1}$, contoh: 1.

Contoh equation di paragraf: $\alpha_{coba} = \sum_{x=1}^{A} b_e^{cd}$, bisa juga $\alpha_{min} = MIN(\alpha)$ and $\alpha_{max} = MAX(\alpha)$. Gunakan $\{<< codehere...>>\}$ jika variabel berupa kata.

3) Just Another subsub: Table example: Check it out!

³https://en.wikibooks.org/wiki/LaTeX/Mathematics

⁴https://en.wikibooks.org/wiki/LaTeX/Advanced_Mathematics

Colomn 1	Colomn 2 - multi-comlomn	
	1.000	
Var 1 (3)	2.000	Detil var 1
	3.000	
Var 2	10	Type of Food
Var 3 (5)	2	
	2	
	4	Detil var 2
	6	
	8	
Var 4 (3)	10	
	20	Detil var 3
	30	

TABLE I: Contoh tabel

Penggilan tabel bisa menggunakan: $\ref\{table\ example\}$, contoh: I.

4) Just Another subsub: How to find reference: You can try using *googlescholar* ⁵ to get the bib script. Follow this step-by-step from Figures 4, 5, 6, 7 below.



Fig. 4: Buka Google Scholar



Fig. 5: Click of the Cite link.



Fig. 6: Click of the BibTeX link.



Fig. 7: Copy the text

For URL type references, you may check on one of my example of the *mybib.bib* file. Once again, there are lots of alternative ways to write in LaTeX file.

V. SIMULATION

Content goes here...

A. Simulation Setup

Content goes here...

B. Simulation Results

Content goes here...

VI. CONCLUSION

Content goes here...

See you again, hopefully it is useful for you guys! enjoy!

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 thank...

REFERENCES

- [1] FAO. F. organization, world food summit. http://www.fao.org/wfs/. [Online; accessed 02-Jun-2015].
- [2] C Ni Mhurchu, Stefanie Vandevijvere, Wilma Waterlander, Lukar E Thornton, Bridget Kelly, Adrian J Cameron, Wendy Snowdon, and Boyd Swinburn. Monitoring the availability of healthy and unhealthy foods and non-alcoholic beverages in community and consumer retail food environments globally. *obesity reviews*, 14(S1):108–119, 2013.
- [3] Jacob Benesty, Jingdong Chen, Yiteng Huang, and Israel Cohen. Pearson correlation coefficient. In *Noise reduction in speech processing*, pages 1–4. Springer, 2009.
- [4] Jacob Benesty, Jingdong Chen, Yiteng Huang, and Israel Cohen. Pearson correlation coefficient. In *Noise reduction in speech processing*, pages 1–4. Springer, 2009.

⁵https://scholar.google.co.id/

Author 1 Biography text here.

PLACE PHOTO HERE

Author 2 Biography text here.

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