A Template for Journal[*]

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Abstract Please make sure NO reference number in your Abstract since it is misunderstood independent of full text.

Keywords Aaaa, bbbb, cccc. (Please note the keywords by the way a-z.)

1 Introduction

1.1 A Subsection

Please make sure that your paper contains correct reference sequence (If NOT, please resort them according to its appearance sequence, not alphabetical order. Moreover, please make sure that each bibliographical item is labelled and that these items are recalled using the command `\cite{\cdots}`, such as [1, 2], and [3–5]).

All equations, theorems, definitions, lemmas, propositions, assumptions, corollaries, examples, remarks, etc. would be better to be numbered consecutively and unrepeatedly within each section. For example, Definition 2.1, Lemma 2.2, Theorem 2.3 $\cdots$.

Notice the Greek capital letter required for your article must be italic. For example, $\Gamma, \Theta, \Lambda, \Psi, \Omega, \cdots$. Please make sure that the classified text in your paper are cited by the labels 1), 2), 3), $\cdots$, (i), (ii), (iii),$\cdots$, or (h), (i), (g),$\cdots$. In addition, please make sure that the elements in a sequence list two items before an ellipsis is added, such as $\{f(x_i),\ i = 1, 2, \cdots, n\}$, $y_1 < y_2 < \cdots < y_n$, $A = A_1 + A_2 + \cdots + A_m$, $\cdots$.

References cited together in the text should be arranged chronologically, e.g. the results on target aggregation of first-order agent model[3]$\cdots$

Use `\label` and `\ref` or `\eqref` to automatically cross-reference sections, equations, theorems and theorem-like environments, tables, figures, etc.

In all text and formulas, Notice the Greek capital letter must be italic.

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$^\diamond$*This paper was recommended for publication by Editor .*

Theorem 1.1 (see [2])   *The statements of theorems, lemmas, propositions, corollaries, etc. are set in italics, by using*

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\begin{theorem/lemma/proposition/corollary/remark/example}
\end{theorem/lemma/proposition/corollary/remark/example}.
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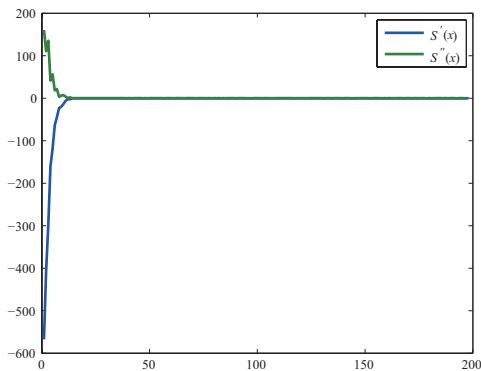
Proof   Observe that

$$AAAAAAAAAA = BBBBBBBBBBB. \tag{1}$$

Now apply induction on n to (1)$\cdots$ ∎
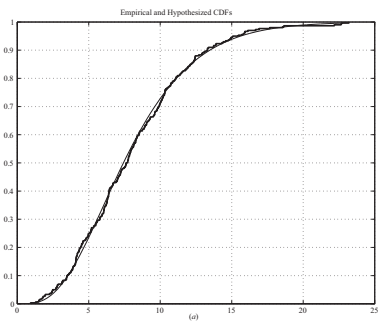
Remark 1.2   Remarks, Assumption, Definition, Conjecture, Examples, Problems, Algorithm, etc. are set in roman type.
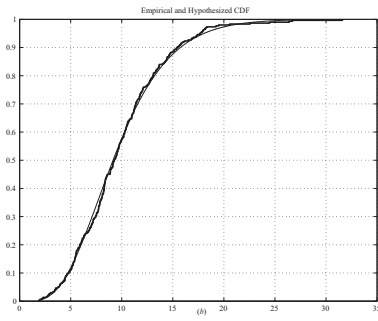
2   Some Patterns

2.1   Figure

Figure 1 Aaa bbb ccc

(a) The estimated function $g(\cdot)$ (b) The scatter plot of residuals

Figure 2   The estimated function $\widehat{g}(\cdot)$ (Figure(a)) and the corresponding scatter plot (Figure(b)) of the residuals, where $Y = medv - mean(medv)$, $Z = (rm, \log(tax), ptratio, \log(lstat))^\tau$

2.2 Table

Table 1 Aaa bbbbb ccc

ρ	AR(1)		MA(1)	
	θ_0	β_0	θ_0	β_0
0.6	0.0037	2.1503	0.0071	2.1247
0.1	0.0034	1.8573	0.0034	1.7147
0.0	0.0031	1.8490	0.0030	1.6400
0.1	0.0033	2.0329	0.0035	2.1271

2.3 Formula Format

$$AAAAAAAAA = BBBBBBBBBB$$
$$+CCCCCCCCC$$
$$= DDDDDDDDDDDDD. \tag{2}$$

$$AAAAAA = (A + B) - \left(B^{-2^A} + 1\right)D - C,$$
$$BBBBBBBBB = AA - BB + \left\{\frac{A}{B} + \frac{B^2 - C + \frac{A}{D}}{CC + AD}\right\} - CCCC$$
$$+DDDDD,$$
$$DDDDDDDD = \Omega A + \Phi_2. \tag{3}$$

$$A_1 = B^{\mathrm{T}}, \quad A_2 = C, \quad A_3 = D. \tag{4}$$

Notice that the transpose of a matrix must be used by $^{\mathrm{T}}$, the type of the exponent value is e.

$$AA = \begin{cases} BBB, & C = DD, \\ \\ 0, & \text{otherwise.} \end{cases}$$

$$\begin{aligned}
\|\widetilde{u}^y(\cdot, t)\|_{L^1} &\leq \mathrm{e}^{\overline{\beta}t}\|u_0\|_{L^1} + \int_0^t \mathrm{e}^{\overline{\beta}(t-s)}\left\|\frac{f(\cdot, s)}{y(s)}\right\|_{L^1} ds \\
&\leq \mathrm{e}^{\overline{\beta}t}\|u_0\|_{L^1} + \int_0^t \mathrm{e}^{\overline{\beta}(t-s)}\frac{\|f(\cdot, s)\|_{L^1}}{y(s)} ds \\
&\leq \mathrm{e}^{\overline{\beta}T}\left(\|u_0\|_{L^1} + \frac{\|f\|_{L^1(Q)}}{\delta}\right) \doteq r_0.
\end{aligned} \tag{5}$$

3   Conclusions

The last section is Conclusions.

Conflict of Interest

The authors declare no conflict of interest.

Acknowledgements

Thanks $\cdots$

Please thank the name of anonymous people who make contributions to this article. If you don't want it, please delete it.

References

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[6]   Test

[7]   Test

Appendix