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Persidangan Pembangunan Pelajar Peringkat Kebangsaan 2010

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Abstract

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This sample page illustrates the layout of the title page as well as the format for a typical paper. The abstract must be written in Bahasa Melayu or English and contain: title of paper, author's name, author's affiliation, phone and fax numbers, e-mail address. **The abstract must not exceed 500 words** and must contain **keywords (not more than five)**, background, objective, summary of methodology, results and discussion. The title must not exceed 150 characters (including spaces) and should be in title case. **Total pages of the full paper should not be more than 8 pages.** Please use Times New Roman font, 10 pt., two column and single spacing. The paper size is A4 (210 x 297 mm). The paragraph alignment for the title of paper, author's name and author's affiliation is centered whilst for the text section (including abstract) is justified. The page margins for Top, Left and Right are 25 mm while for Bottom is 20 mm.

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Keywords: sample; format; size

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1. Introduction

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2. Experimental details

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2.1. Cutting conditions

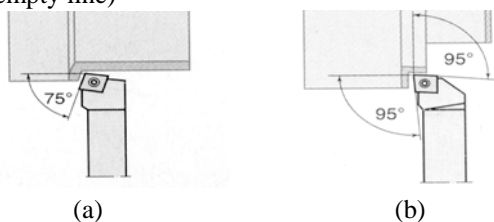
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All figures and tables presented need to specified in the text. An example of specifying the figure and table in the text is shown below [1].

The tool holder used in this investigation is shown in Fig. 1 while the low and high levels for the factors studied are given in Table 1.

As far as possible place the figure or table on the text page as close to the relevant citation as possible, ideally at the top or at the bottom of a column. When the caption of a figure is more than 1 line, then the alignment of the caption is justified.

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Fig. 1. Tool holder used: (a) PCBNR (b) PCLNR.

Table 1. Factors and levels for response surface study

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Factor	Units	Low Level (-1)	High level (+1)
Cutting speed	m/min	240	375
Feed	mm/rev	0.18	0.28
SCEA	degree	-5	0

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On the other hand, if the caption of the figure is 1 single line, then the alignment of the caption is centered. The alignment of the caption for the table is justified.

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3. Results and discussion

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3.1. Cutting forces

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4. Conclusion

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Acknowledgements

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If necessary, acknowledgement may be included
after the conclusion section-----

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References

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1. D.C. Montgomery, Design and Analysis of Experiments, 4th ed., Wiley, New York, 1997.
2. M. Thomas, Y. Beauchamp, Y.A. Youssef, J. Masounave, An experimental design for surface roughness and built-up edge formation

in lathe dry turning, Int. J. Qual. Sci. 2 (3) (1997) 167–180.

3. S. Sharif, Face milling of titanium alloys using coated and uncoated carbide tools, Ph.D. Thesis, Coventry University, 1999.
4. M.Y. Noordin, V.C. Venkatesh, C.W. Lok, S. Sharif, A. Abdullah, Performance evaluation of tool geometry of a multilayer tungsten carbide tool when turning AISI 1045 steel, in: V. Radhakrishnan, L. Vijayaraghavan, N. Ramesh Babu (Eds.), Proceedings of the 19th AIMTDR Conference, Mumbai, India, Narosa Publishing House, 2000, pp. 299–304.
5. M.Y. Noordin, V.C. Venkatesh, C.W. Lok, S. Sharif, A. Abdullah, Performance evaluation of cemented carbide tools in turning AISI 1010 steel, J. Mater. Process. Technol. 116 (2001) 16–21.
6. D. Gillibrand, M. Sarwar, C.T. Pierce, The economic benefit of finish turning with coated carbide, Surf. Coat. Technol. 86–87 (1996) 809–813.
7. Kennametal Inc., Steel Machining Catalog 9008, Trade Catalogue, USA, 1999.
8. A.G. Walter, Tungsten Carbide Tools General Catalogue, Trade Catalogue, Tübingen, 1996.