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Abstract for ASPEN2025(1pages)

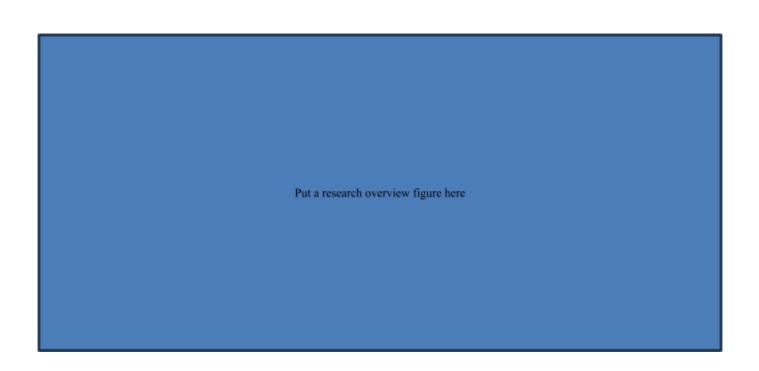
Title Here in English (Arial Narrow 24pt)

(Full Name in English, Arial Narrow 12pt) Firstname Lastname¹, John Smith¹, Ichiro Honda^{2,#} and Wei Chang¹

(Arial Narrow 7.5pt) 1 Department of Mechanical Engineering, ABCD University, 123 Shattuck St., Berkeley, CA 98000, USA 2 Department of Mechanical Engineering, Shimane Institute of Technology, 23-7, Motomachi, Matue, Shimane, 222-2222, Japan # Corresponding Author / Email: ihonda@shimaneit.or.jp, TEL: +81-222-33-4444, FAX: +1-222-33-4444

KEYWORDS: (Arial Narrow 7.5pt), Precision machining, Cutting force, Carbon fiber, Cutting force Figure SEQ Figure * ARABIC 1 Research Overview Figure

ABSTRACT: Abstract should be written in English using Times New Roman 9pt. Write English abstract here. Write English abstract here.



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Full Paper for ASPEN2025(2~4pages)

Title Here in English(Arial Narrow 24pt)

(Full Name in English, Arial Narrow 12pt) Firstname Lastname¹, John Smith¹, Ichiro Honda^{2,#} and Wei Chang¹

(Arial Narrow 7.5pt) 1 Department of Mechanical Engineering, ABCD University, 123 Shattuck St., Berkeley, CA 98000, USA 2 Department of Mechanical Engineering, Shimane Institute of Technology, 23-7, Motomachi, Matue, Shimane, 222-2222, Japan #Corresponding Author / Email: ihonda@shimaneit.or.jp, TEL: +81-222-33-4444, FAX: +1-222-33-4444

KEYWORDS: (Arial Narrow 7.5pt), Precision machining, Cutting force, Carbon fiber, Cutting force

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NOMENCLATURE

- a = directional orientation of the system
- h = strip thickness with strip thickness and strip thickness strip thickness

1. Introduction (Times New Roman 10pt)

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2. Extension of Two-Dimensional Model to the Turning Process (Times New Roman 10pt)

2.1 Simulation (Times New Roman 9.5pt)

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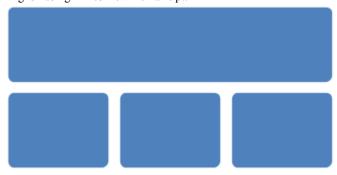


Fig. 1 Block diagram of multi-modal chatter model of a high speed machining center (Times New Roman 9pt)

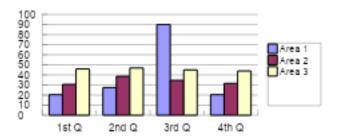


Fig. 2 Block diagram of multi-modal chatter model of a high speed machining center

2.1.1 Simulation (Times New Roman 9.5pt)

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Fig. 3 Block diagram of multi-modal chatter model of a high speed machining center (Times New Roman 9pt) in English using Times New Roman 9pt. Contents of the journal should be written in English using Times New Roman 9pt. Contents of the journal should be written in English using Times New Roman 9pt. Contents of the journal should be written in English using Times New Roman 9pt. Contents of the journal should be written in English using Times New Roman 9pt. Contents of the journal should be written in English using Times New Roman 9pt. Contents of the journal should be written in English using Times New Roman 9pt. Contents of the journal should be written in English using Times New Roman 9pt. Contents of the journal should be written in English using Times New Roman 9pt.

3. Conclusions (Times New Roman 10pt)

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ACKNOWLEDGEMENT

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REFERENCES

- Font: Times New Roman 9pt. Tlusty, J., Smith, S. and Zamudia, C., "Operation Planning Based on Cutting Process Model," Int. J. Precis. Eng. Manuf.-Green Tech., Vol. 39, No. 12, pp. 517-521, 1990.
- Tlusty, J., Smith, S. and Zamudia, C., "Operation Planning Based on Cutting Process Model," Int. J. Precis. Eng. Manuf.-Green Tech., Vol. 39, No. 12, pp. 517-521, 1990.
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