格式要求：英文字体Times New Roman，表示变量的字体斜体，数字正体，符号格式采用symbol，符号前后空格，中文字体宋体或微软雅黑，首行缩进两字符，行间距1.5倍，两端对齐，word正文字体10号。

----------------------------------------分割线----------------------------------------

内容模版(以下为正文)：

**(title: research topic)**

*Abstract*

1. Introduction

Background and significance

1. Related studies

Basic ideas

Methods

Analysis of differences among them

1. Analysis, discussion, and future work

For example, advantages, disadvantages, and future work

1. Conclusions

Reference (Examples):

1. K. Shibata, "CIM Systems in An Advanced Semiconductor Factory. " *International Symposium on Semiconductor Manufacturing, Extended Abstracts of ISSM*, pp. 53-56, 1994.
2. G. D. Antonio, J. S. Bedolla, and P. Chiabert, "A Novel Methodology to Integrate Manufacturing Execution Systems with the Lean Manufacturing Approach," *Procedia Manufacturing*, vol. 11, pp. 2243-2251, 2017.
3. R. Beregi, G. Pedone, B. Háy, and J. Váncza, "Manufacturing Execution System Integration through the Standardization of a Common Service Model for Cyber-Physical Production Systems." *Applied Sciences*, vol.11, no. 16, pp.7581, 2021.
4. B. K. Choi and B. H. Kim, “MES (manufacturing execution system) architecture for FMS compatible to ERP (enterprise planning system)," *International Journal of Computer Integrated Manufacturing*, vol. 15, no. 3, pp. 274-284, 2002.

The citation format of references in the main body of the paper shown as follows:

* + - 1. [Shibata, 1995; Antonio *et al*., 2017];
      2. [Choi and Kim, 2002];