

# 2D-3D Registration using deep reinforcement learning(ACDDE 2017)

Kildong Hong\*, Choonhyang Sung

Department of Industrial Engineering, University, Seoul, Korea

Kokichi Sugihara

Department of Mathematical Engineering and Information Physics, University, Tokyo, Japan

Cao Cao

Department of Design, University, Beijing, China

## Abstract

This file is the template for the Asian Conference on Design and Digital Engineering (ACDDE 2017). Authors who want to submit papers should follow the format presented in this file.

**Key words:** computational geometry, Voronoi diagrams, geometric modeling

## 1. Introduction

This file describes the template of Asian Conference on Design and Digital Engineering (ACDDE 2017). Authors who want to submit a paper should follow the format presented in this file. This is the beginning of Section 1. The official language of papers in this journal is English and there is no exception for this requirement.

## 2. Equations

Equations may be included within a line of text as  $O(n \log^2 n)$  and  $O(nc\sqrt{\log n})$ , or they may appear in a separate line as

$$y = f(x). \tag{1}$$

In the case that an equation appears in a separate line, the equation should have an equation number in an increasing order.

## 3. Figures

There could be a number of figures, which are possibly in color, in the paper. The figures should be located at an appropriate place in the middle of the paper as the readers may feel convenient. The figures should not be located at the end of the paper. An example of figure is the following as shown in Fig. 1. Each figure should have an appropriate caption at the bottom of the figure and also be numbered in an increasing order with Arabic numerals

## 4. Tables

Tables, if any, should be also located at the appropriate places in the middle of the paper. The place can be decided by the author based on the convenience of readers. The tables should be also numbered in Arabic numerals with appropriate captions.

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\*Corresponding author email: kdhong@university.ac.kr

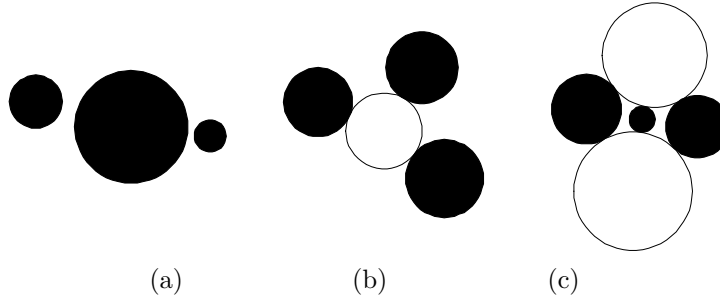


Figure 1. Circumcircles. (a) no circumcircle exists, (b) one circumcircle exists, and (c) two circumcircles exist.

Table 1. An example of table.

A	B	C
Aa	1	3
Bb	2	12
Cc	4	5
total	7	20

## 5. References

The detail information of the references, which are appropriately quoted in the paper, should be provided in References section. The unquoted references should not be included in the References section. The list in the section should be numbered in the alphabetic order of the names of the authors as shown in the examples in References section of this template. If a paper published in a regular journal is quoted, it should be listed in the References section as shown in the examples of [1, ?]. If a book is quoted in the paper, it must be listed as shown in [?, ?]. If a web-site is referred, the URL should be followed by the date that the site is most recently checked by the author(s). The example is shown in [?]. An example for a cited paper from a conference proceedings is shown in [?]. example [?]

## Acknowledgement

Authors may express their gratitude in Acknowledgement section, if they want.

## References

- [1] G. Li, T. Rudy, M. Sakane, A. Kanamori, C. Ma, S.-Y. Woo, The importance of quadriceps and hamstring muscle loading on knee kinematics and in-situ forces in the acl, Journal of biomechanics 32 (4) (1999) 395–400.