## **Guidelines for Manuscript Review**

The reviewers objectively review the manuscript to determine whether it has an appropriate level of quality for each major field, considering the originality, validity, academic contribution of manuscript.

## 1. Originality

The manuscript has not been published elsewhere, and should be original. Reviewer reviews whether it satisfies one or more of the followings:

- ① Are the topic, contents, and methods original?
- ② Is the manuscript raising an important problem to academic community and society?
- 3 Does the manuscript make a great contribution to the explanation of current phenomenon?
- 4 Does the manuscript represent a technical review and experience that has a lot of creativity?
- ⑤ Does the manuscript synthetically organize for a timely topic and suggest new opinions?

#### 2. Usefulness

The contents of manuscript have academic and practical values. Reviewer reviews whether they satisfy one or more of the followings:

- 1) Are the topic and contents appropriate in a timely manner?
- ② Are there a lot of application, utility, and possibility with reference to research and technological performance?
- 3 Is it worth to be used in practice?
- 4 Does it systemize the researches on major field and provide new directions for future?

### 3. Completeness

The manuscript is presented both exactly and concisely according to the Manuscript Editing Guidelines. Reviews refer to the followings:

- ① Is the general presentation of sentence proper?
- ② Are the tables and figures clear and appropriate?
- 3 Are the cited literatures and references properly presented?

# 4. Reliability

The contents of manuscript do not contains any errors and are objectively reliable. Reviews refer to the followings:

- 1) Is the outline of the paper appropriate?
- ② Are the purpose and conclusion of paper clear?
- 3 Does it have an appropriate relationship with prior research and
- 4 Have all important literatures been cited and properly evaluated?
- ⑤ Is an appropriate conclusion induced through the comparison and evaluation with existing technology and research accomplishment?