**Answers to Reviewers’ Comments**

**Paper Title:**

**Design an Intelligent System to automatically Tutor the method for Solving problems**

**Reviewer 1**

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| Comments | Answer |
| Several parts/contents of the discussions regarding solving problems in mathematics as tutor, already discussed/published in recent paper by the author. | In this discussion, we want to mention about the thing: although there are some programs for solving problems, almost them have not yet had ability to tutor how to solve them, especially in solving problems in mathematics.  We revised them to present them clearly. |
| In figure 3 and 4, considers labeling the starting step and ending step with appropriate flow chart symbols. Eg.: rounded rectangle for start and stop state/step. | We revised them. |
| It seems like steps of chatbot consultation for licensing is quite similar to the mathematic tutor as in Example 4.1. The author stated the chatbot “will give some hint questions to the user”. Isn’t it the consultation for licensing should be straight forward? | In the consultation for licensing, this chatbot only tutor some procedure to do the licensing. In this case, the chatbot will give some answer for hint question to the user. We rewrited it more clearly to avoid the misunderstand. |

**Reviewer 2**

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| Comments | Answer |
| Repair the quality of your algorithm diagram | We revised them. |
| For Result of tutoring on printing license, why the test case figures are different ? If yes, please specify why? And also why the amount of test case was chosen (any back up figures ) to show this amount is sufficient for testing? | In Vietnam, we have two kinds of printing licenses: + The procedure about photocopy licenses: those licenses permit residents can work in printing and photocopy.  + The procedures about publishing licenses: those licenses permit enterprises can work in publishing of magazines or books.  Besides, the test cases are collected from the real tests which were used by residents, so the number of test cases between two kinds are different.  We revised the name of two kinds in our manuscript. |

**Reviewer 3**

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| Comments | Answer |
| Problem statement and objective of the paper are not being mentioned in the abtract. | We revised the abstract. |
| In section two, it is mentioned there are many methods for building IPS, however those methods have not yet been applied to tutor the method for solving problems. if refer back to section one mentioned above, isn't the chatbox itself is already to tutor user the method to solve problem? | The Intelligent Problem Solver is a system can automatically solve problems. Those problems are declared their hypothesis and goal by using a specification language. The system will automatically solve them. However, the current methods only solve problems, and they have not yet been applied to tutor how to solve problems.  Besides, the chatbot is a platform of software which can make the conversation to the user via auditory or textual methods.  In this paper, we apply the method for building an IPS as chatbot. This makes an intelligent chatbot which can tutor the user how to solve problems. |
| There should be a methodology section | The section of methodology is presented in the section 3. |