Dear editor, dear reviewers.

We reformulated the paper named A new approach to operational semantics by categories. The changes made are the following:

- new abstract
- new introduction
- in sections 4-7 corrected typo mistakes and corrected some mathematical inaccuracies, added new symbol (\diamond) for composition of states
- in section 5 added explanation of semantic operations (1 sentence)
- in section 7 – Statements – corrected the definition of if-construct, added full definition of the while-construct, Fig. 7 and Fig. 8 were changed (redrawn)
- changed example – in section 8: we added more illustrative and more real example that show all statements except the while-cycle, we add also the whole state table with its all changes during the program execution and new picture expressing the program execution, also explanation of the program execution is added at the end of section 8
- some new bibliographic resources were changed, some were added

We rewrote the paper by adding more text and changing some parts of previous (first) version. After the all changes were made, we changed also template and gave new name to the paper.

Authors
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