

PREFACE

We live in happiness for complete ten years publishing process successfully as Journal of Turkish Science Education (TUSED). In the first years, the journal is published two issues in a year. And then the journal is published three issues, afterwards four issues in a year because of increasing in our journal both relevance and number of the article which is sending by national and international science education researcher. In this way we can attain the standard is certain and intended. Our target in 2014 is maintain this standard and further advanced. The target of journal;

Thematic Content: The article which is researched new trends about science education in national and international fields will be given precedence. In this context, it is believed that the subject such as 21st century skills are integrated in science program all levels, social-scientific subjects, argument-based science education, technology integration, higher level thinking skills, z-book/e-book, web supported assessment is supposed even more interest.

Methodological Content: In respect of quantitative research, we will give precedence the article which is used powerful statistical analyses such as Anova, Monava, Mancova, multivariate statistic, instead of basic statistical analyses such as frequency, percent, correlation, t-test.

In the quantitative researches, the journal will be accept primarily the article which is continued long-term, haven application in real life and aimed to change in science education rather than case study and scale development such as test, survey.

In respect of qualitative research, this type of study is focused on ethnographic study, discourse analyses, phenomenological study, grounded theory, action research etc. by

the side of case study. In these studies will be original, make additions to national and international literature and analyzed in-depth.

In respect of mixed methods; it is known that the mixed method is used in the research very limited (2-3%) by authors in national literature which is both science education and mathematics education. In this point, the journal is emphasized to publish the mixed method study for the purpose of putting an emphasis the mixed method study and encouraging the authors to use this method in national literature.

It is thought that the language of TUSED will be completely English during the process. So the article is written English will be given precedence.

In 2014 best wishes to our researcher.