

## TESTLAR MAJMUALARINI YARATUVCHI TIZIMLAR TAHLILI

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**Abstract:** In this article, practical work on the sequence of creating test sets and creating a tester system using the ispring quizmaker program has been developed.

**Annotatsiya.** Ushbu maqolada ispring quizmaker dasturi yordamida test majmualarini yaratish va tester tizimini yaratish ketma-ketligi bo'yicha amaliy ishlar ishlab chiqilgan.

**Key words:** iSpring QuizMaker, *EAT*, *iSpring Pro*, *iSpring Kinetics*, *iSpring Suite*, *Graded Quiz*.

**Kalit so'zlar** *iSpring QuizMaker*, *EAT*, *iSpring Pro*, *iSpring Kinetics*, *iSpring Suite*, *Graded Quiz*.

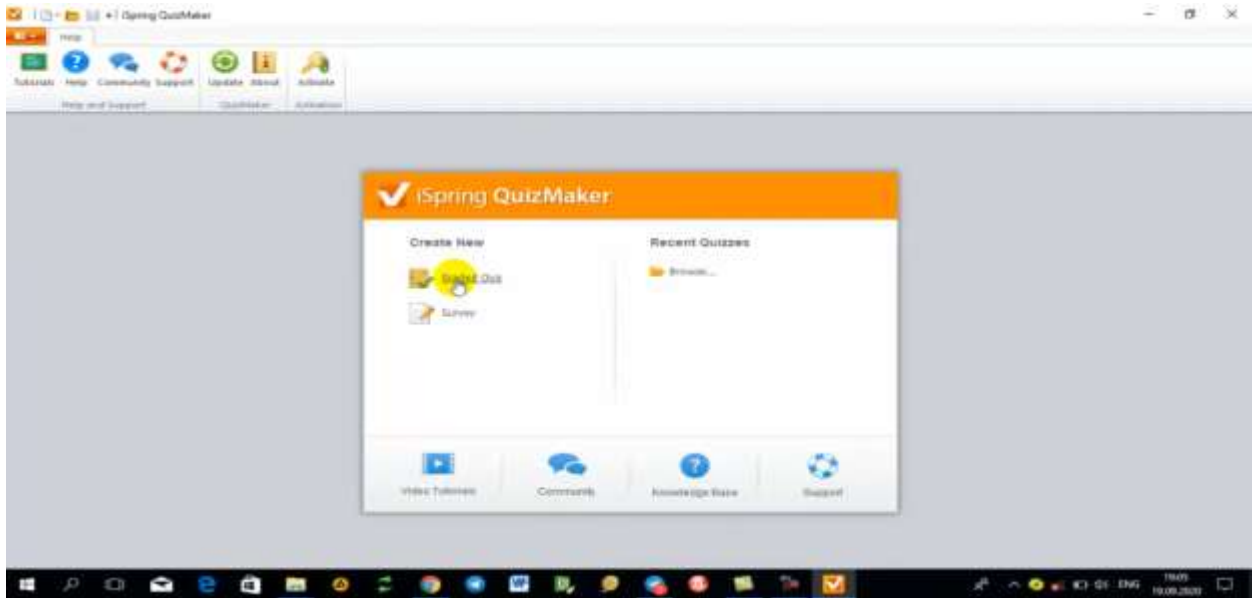
*iSpring QuizMaker* dasturi imkoniyatlari va uning interfeysi - Uzluksiz ta'lim tizimida elektron axborot ta'lim resurslarini (EATR) yaratish hozirgi vaqtda dolzarb masalalardan biri hisoblanadi. Dasturiy ta'minotlar tahlilini bayon etishdan oldin, *EAT* resurslariga nimalar kirishini ko'rsatib o'taylik.

*EAT* resurslariga fan bo'yicha yaratilgan elektron darslik, o'quv qo'llanma, metodik ko'rsatmalar, multimediyali vositalar, ma'lumotnomalar va lug'atlar, gipermatnlar, elektron testlar va topshiriqlar hamda shunga o'xshash talabanning mustaqil bilim olishini ta'minlovchi, o'rganishga qiziqish uyg'otuvchi resurslar kiradi.

*EAT* resurslarini yaratishda keng ishlatilib kelinayotgan dasturiy ta'minotlardan biri *Ispring* dasturi hisoblanadi. Odatda, taqdimotni o'tkazishga tayyorlanish jarayonida aksariyat hollarda Microsoft PowerPoint dasturiy ta'minotidan foydalaniladi. Ammo bunday taqdimotlar faqat mazkur mahsulot formatidagina bo'lishi mumkin (ppt, pptx). Hozirgivaqtda internet texnologiyalarining rivojlanishi va o'z navbatida, masofaviy ta'lim turining paydo bo'lishi natijasida taqdimot fayllarini internet brauzerining o'zida onlayn ravishda to'g'ridan-to'g'ri ko'rish uchun flash (swf) formatida yoki HTML 5 texnologiyasi asosida yaratilgan fayl bo'lishi kerak. Hozirga kelib, PowerPoint dasturida tayyorlangan taqdimotdan flash-rolik shakllantirish imkoniyatini beruvchi dasturlar yaratilgan.

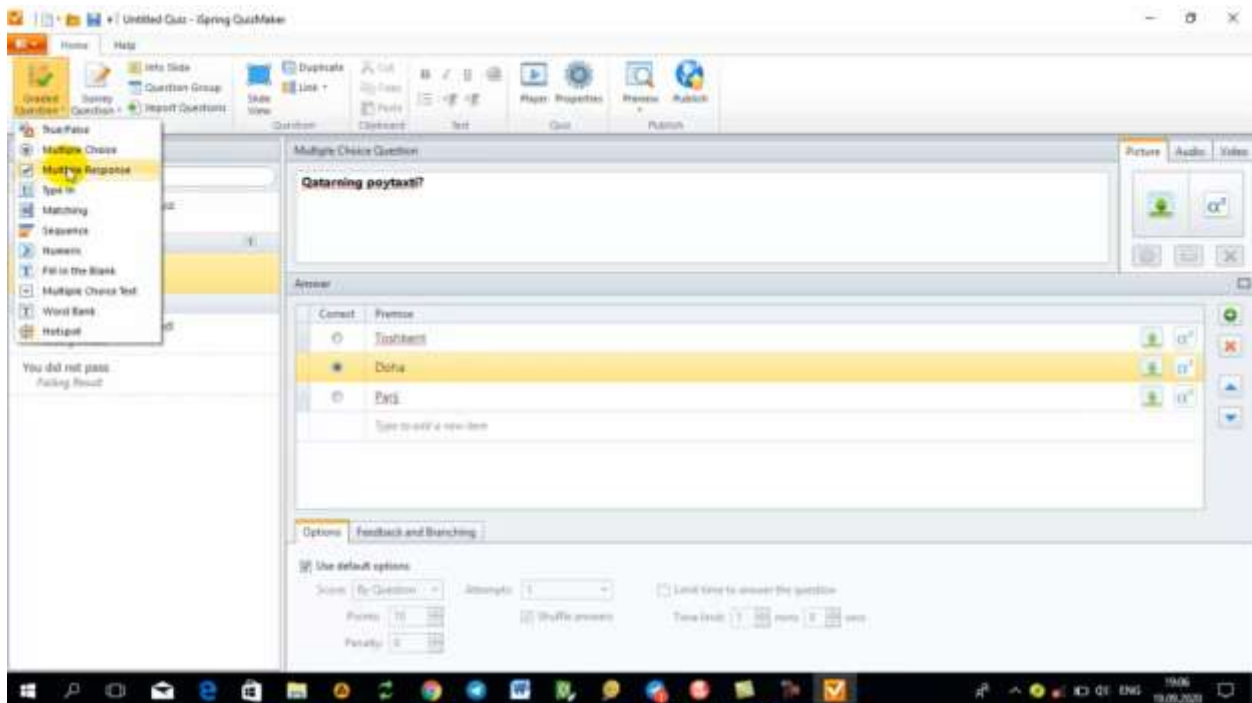
Kompyuter yordamida onlayn taqdimotlar va elektron o'quv kurslarini yaratuvchi zamonaviy dasturlardan biri *iSpring Suite* dasturlar to'plamidir. *iSpring Suite* dasturlar paketiga *iSpring Pro*, *iSpring QuizMaker*, *iSpring Kinetics* jamlangan.

Bu dasturlardan *iSpring QuizMaker* dasturi audio, videofayllar, tasvir va formulalar yordamida interaktiv testlar va anketalar yaratadi. Interaktiv testlarni *iSpring QuizMaker* dasturi yordamida tuzish uchun kompyuterga *iSpring Suite* dasturi bilan Adobe Flash (operatsion tizim razryadiga ko'ra 32 va 64 bitli) dasturi o'rnatilishi talab etiladi.



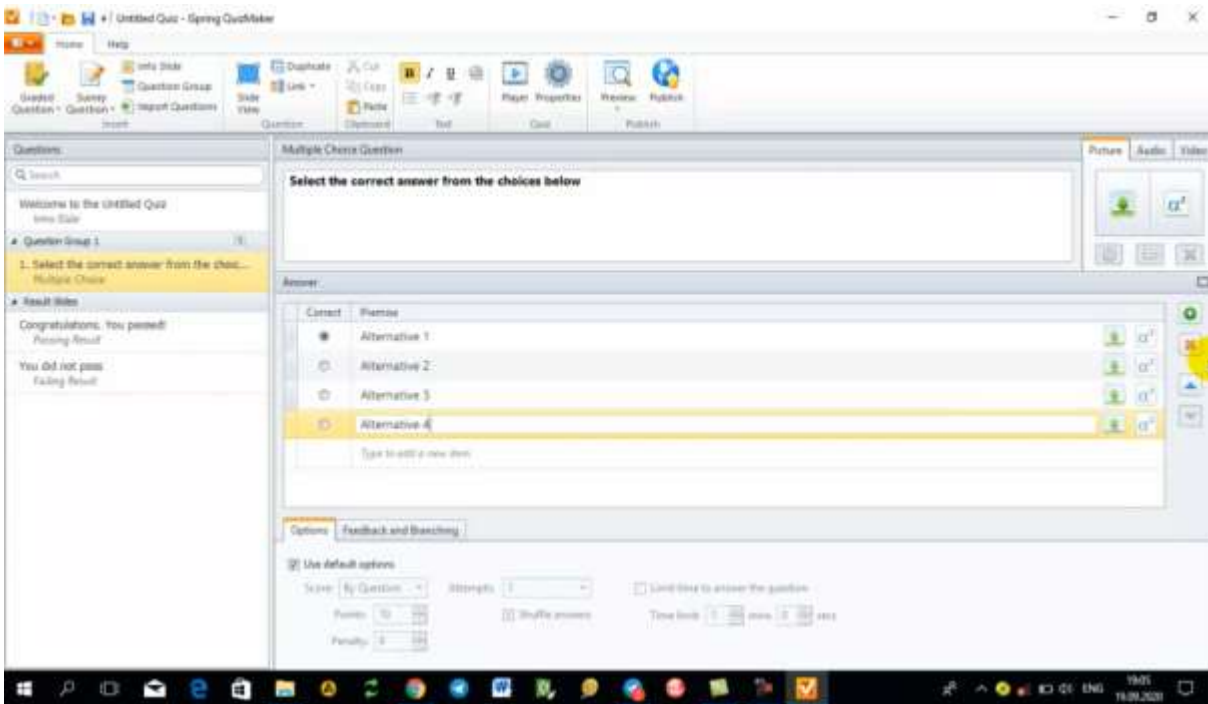
1-rasm

Bu oynadan *Graded Quiz* bo'limini tanlab olsak pedagogik testlarni tuzish uchun oyna ochiladi.



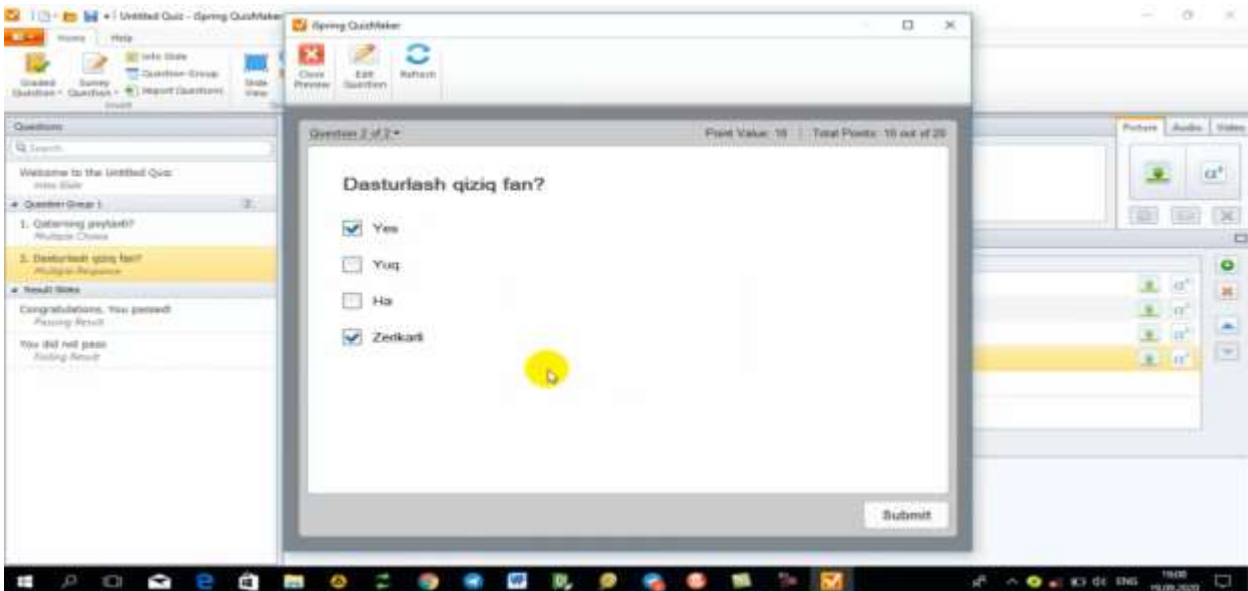
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Bu oyna dasturning ishchi oynasi hisoblanadi. Ishchi oynaning Dobavit test bo'limidan test yaratish amali boshlanadi. Ushbu bo'limda pedagogik testlar turlarining 11 ta turi keltirilgan ularni kerakligini tanlab test tuzishimiz mumkin.



3-rasm

Ushbu oynaning vopros oynachasiga savol kiritib, unga ko`ra otvet oynasiga ikkita javob kiritib, savolga mos to`g`ri javobni tanlab qo`yiladi Dastur oynasining o`ng qismida Izobrajenie, Zvuk, Video yozuvi turibdi shular yorrdamida fayllardan tasvir, formula, ovoz, videolar tanlab savollar ham tuzish imkoniyati mavjud. SHu tarzda har xil test turlaridan tanlab testlarniyaratishmumkin.



4 -rasm

Ushbu oynada yaratgan testimiz ochiladi va tuzgan testimizni tekshirib olamiz.

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