



From the Editor: Is the analysis of the relationship between talent and technology a closed path?

Abstract

It is seen that gifted education programs have become technology-laden. Technology evolves with gifted individuals in many areas. Advances in technology have also become associated with gifted education. However, the news about the relationship between technology and talent causes the definition of technology to be sought outside of human existence as well. In addition, the fact that technology becomes a self-developing entity will put us in a vicious circle. In this issue, you will also have the opportunity to read articles on technology and talent development.

Keywords:

giftedness, talent, technology

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Dear Authors, Readers, Reviewers, Editors

Recently, there have been reports that technological devices can surpass human talent in many areas of talent. The answer to the question is sought by revealing a phenomenon such as the development of technology and the ordinaryization of the talents of talented people (Nugent, 2001; Kaya & Mertol, 2022). This issue aside, developed countries that revise their education programs for the need for gifted engineers also recommend that their students become familiar with technology from a very young age (Periathiruvadi & Rinn, 2012). Now, in the education of the gifted, teachers are required to have high proficiency in the use of technology, and examining teachers' perceptions on technology use is unnecessary research (Zimlich, 2015). Because I also taught science to gifted students, while I was preparing a project report, I could not use Flash Macromedia program in 2009, but an expert who taught them to use this program in 3 lessons was enough for my gifted students. Then I thought, either I'm useless or I'm a software expert. Here I will repeat an idea and word that I have often said.

In the future, firstly, normal teachers will no longer take part in gifted education. Students will be in direct contact with mentors in their field of talent. Do not expect advanced STEM education from a classroom teacher or science teacher in elementary or middle school. It neither builds robotics nor software. Then in the near future, engineers will enter the courses of primary and secondary school students. This will appear as a necessity.

Now, when there are gifted education applications and many technology related articles are submitted to JEGYS, the main discussion comes to our topic.

We know that the relationship between producing and using technology is strong. If there is a human element in the development of technology and if it is developed by gifted people, we can think that technology has a relationship with giftedness and talent. However, if it is necessary to examine this relationship in depth, the relationship may weaken a little if the phenomenon of giftedness and talent is in multiple fields. However, we can say that the relationship between technology and talent has started to increase in different fields.

For example, twitter. Why am I giving the example of twitter? Because Elon Musk, who showed the phenomenon of giftedness, wanted to buy Twitter (Isaac, Hirsch & Das, 2022). Why?

Because using twitter effectively is also related to the leadership feature. The introduction of twitter, which is a simple tool, into the leadership skill seems to have increased the relation of technology. However, we can think that we

are moving towards an intricate point here; When we think that in the development of technology, the human element or the human collective mind will disappear over time, we will encounter a situation like the same thing developing itself. This, on the other hand, can convey humanity to a monotony that has become ordinary in the self-development of something and has a low creative leap, in fact, to a closed-ended path. We refer the detailed discussion of this issue to the scenarios in science fiction movies. In the time we live and for a certain period of time, the role of technology in talent development will be accepted. However, this situation will not last for a long time, and when entering the vicious circle, the human element will make the leap of the talent again.

In this issue, you can find interdisciplinary examples of technology and talent. JEGYS is in its tenth year. It has been one of the most important platforms in the world where academic research is published in the training of gifted young scientists. We would like to thank everyone who played a role in bringing JEGYS to this level. In addition, we invite you to our annual [ICGYSE](#) congress.

We are happy to see that in its tenth year, JEGYS is the most followed, read and cited academic journal in talent and advanced science education. We would like to see you among us as author. It is our most important duty to increase the visibility, readability and citedability of your articles. Thanks for your contribution and cooperation.

Best regards



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Editor-in-Chief of the JEGYS

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