

## **TO HELP A GIFTED CHILD TO TURN INTO SUCCESSFUL ADULT: ACHIEVEMENTS VS. HIDDEN POTENTIAL**

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### **Introduction**

It is known that not all gifted children realize their potential in life. Main reasons of this fact could be explained by two mistakes in work with gifted: (1) giftedness identification is based on achievements, but not on a real potential of a child, (2) abilities that correspond giftedness of a particular child can change over time and, as a result, can affect motivation and actual field of preferable area of work.

### **Purpose**

To analyze lesson learned from implementation of the computer system developed to assess and to predict field(s) of the most preferable application of children giftedness.

### **Methods**

The computer system was developed to assess and to predict field(s) of the most preferable application of children giftedness. Psychological tests were included into the system that evaluated an individual structure of intelligence, information “metabolism”, vegetative nerve system balancing as well as strength, lability and functional mobility of nervous system.

### **Results and discussion**

They are discussed results of the system usage to monitor more that 4200 schoolchildren of grades 8 to 11, as well as particular cases (1) to reveal hidden ability to scientific work, (2) two cases when children who were graduating from school did not follow recommendations, entered to “wrong” specialty at university and had to left them, (3) three cases when graduated children recognized as children with high achievements in particular area, have changed preliminary defined future fields according to recommendations after test, recognized that it was right decision (monitored over ten years from school to work after university graduating).