
MATE – methodological handbook for teachers

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Framework

- **Peer-reviewed** handbook for teachers **and trainers**, in electronic format only, 01-12-2017 - 30-11-2018
- Instructions **tiding tests results with training level**
- *Manual will be prepared by researchers from WSEI and assessed by all partners (p28)*
- *Manual will be prepared by researchers from UNIVERSIDAD DE LA LAGUNA supported by scientists from other Partners institutions (p. 42)*
😊
- At the second stage, manual will be **assessed by teachers, who will be responsible for supervising pupils during testing of the software**
- **Each partner will summarize information gathered from teachers.** On the basis of that partner responsible for this output, will prepare conclusions from testing, as well as recommendations for possible amendments

General description of the content

- Main content of the manual will describe:
 - I. Theory
 - II. Methodological background
 - III. Tests construction and application
 - IV. Training detailed description

Main chess training topics

- The methodological handbook will describe training using tasks like following:
 - A. Identify squares, lines, rows on the board
 - B. Develop your pieces in opening
 - C. Find mate in one move
 - D. Find mate in two moves
 - E. Find winning combination
 - F. Find winning way in ending
 - G. Repeat the sequence of moves

Main cognitive training topics

- The handbook will describe the methodology of training:
 - A. Goal driven attention focus
 - B. Attention sustainability
 - C. Structure recognition in complex, distracted stimulus
 - D. Memory (number of remembered and recognized chunks – complex structures)
 - E. Choosing the right answer in social situation

Questions

- How to encourage teachers / trainers to use the tool and the handbook?
- How to expand implementation of the MATE online / standalone tool in the school subjects (cases, online e-learning webpage)?