



Co-funded by the
Erasmus+ Programme
of the European Union

Tablet-Based Cognitive Gaming Platform for Senior

2018-1-TR01-KA204-058258



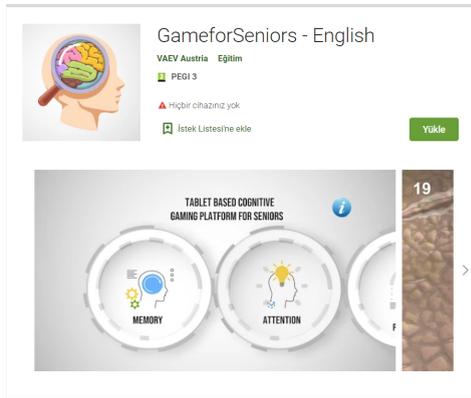
I03: Accessible learning platform for trainers

A2: Trainers' Manual



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1. Tablet Based Gaming Platform for Seniors



2. Available at:

English: <https://play.google.com/store/apps/details?id=com.eng.GamesForSeniors>

Bulgarian : <https://play.google.com/store/apps/details?id=com.bg.GamesForSeniors>

Deutsch : <https://play.google.com/store/apps/details?id=com.de.GamesForSeniors>

French : <https://play.google.com/store/apps/details?id=com.fr.GamesForSeniors>

German : <https://play.google.com/store/apps/details?id=com.german.GamesForSeniors>

Turkish : <https://play.google.com/store/apps/details?id=com.tr.GamesForSeniors>

3. How to install?

You can download it to your tablet and computer for android platform.

4. Short description of the games

This gaming application was designed by the partnership of 'TBC4Seniors - Tablet-Based Cognitive Games for Seniors' project (2018-1-TR01-KA204-058258), aka 'Game 4 Seniors'. The project aims to develop a tablet-based cognitive gaming platform for older people to use in group. It will encourage the use of multiple cognitive strategies and difficulty will increase as performance improves. The developed games aim to enable older to enhance memory, attention, reasoning, visual perception, processing speed and sequential processing skills. For more information please visit the project [website: www.game4seniors.eu](http://www.game4seniors.eu)

This project (TBC4Seniors - Tablet-Based Cognitive Games for Seniors - 2018-1-TR01-KA204-058258) and game application have been funded with support from the European Commission (Erasmus+ Programme). This application reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

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1.Memory

This section contains 2 games which aim to stimulate the memory.

-Box Matching: This is a classical memory game that allows you to memorize items in a couple and then match them. Observe all items in a given time. Once the boxes are closed, click on the boxes that have the same item inside.

-Hidden Boxes: While boxes are open, you have to memorize where the stars are. Once the boxes are closed, you just click on the boxes that have stars inside. Each try, you can click only an equal number to the given stars. If you make a mistake, try again as many times as you like.

2.Attention

This section contains 2 games that aim to stimulate attention.

-Wheel Match: This game allows you to improve your focus on details. Match the pattern of the wheel to the linear key. This game also stimulates 3-dimensional thinking.

-Train: Direct each train to the correct station. Just make sure the red train goes to the red station, the green train goes to the green station. You can change the direction of the rails simply by clicking them.

3-Visual Perception

-Fit the Box: This game aims to stimulate visual perception with different images and shapes. It also improves shape recognition. You have a box with a certain pattern coming from up to down. You have another plain box at the bottom. You need to scalp the box at the bottom to match the upcoming box before they collide. If you fail, try again.

4-Reasoning Puzzle Cubes: In this simple game, there are 2 cubes. One cube has a pattern, another doesn't. By clicking on the second cube, try to create the mirror pattern of the first cube. Once you succeed, you can move to the next level.

5-Processing Speed Block Rush: After starting the game, the player will see ice and lava blocks moving from the top of the screen to the bottom. Just locate those blocks to the correct side (water or lava) by using your fingers (drag and drop style). As the user gets better, the level increases, and blocks come faster.

6-Sequential Processing Dice Maze: Use swipe gestures with your index finger to move the dice in the maze. Your objective is to collect all good coins and exit the maze. By forcing the user to follow certain steps, this game stimulates your sequential processing skills.