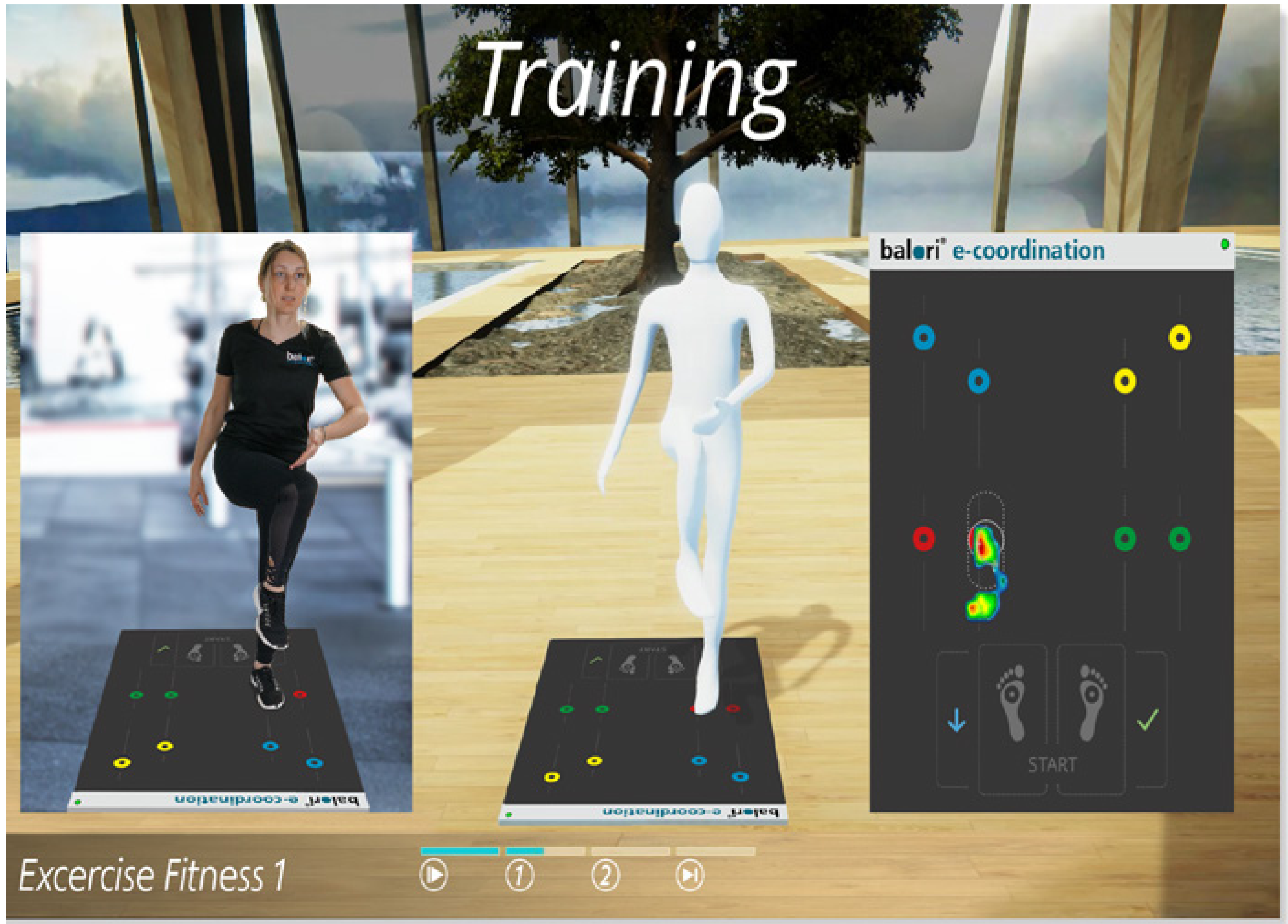
balori® e-coordination

Functional Systematic Coordination Training

zebris

balori® – Coordinated from Head to Toe. Independent, Simple, Flexible.



Together with the virtual trainer the system enables a self-monitored training.

The new balori® e-coordination training system is designed to improve basic coordination and fits seamlessly into the training world of **modern fitness and wellness studios, as well as rehabilitation and physiotherapy facilities**.

The simple and virtual 3D instruction provided by an avatar makes coordination and balance training from head to toe child's play and enables self-determined training.

It is suitable for optimizing movement quality, speed of action, and adaptability, as well as for strengthening and stabilizing the back and joint muscles. In addition, it helps prevent falls in old age.

One system – numerous options

The system can be operated with measuring plates of various sizes on a notebook or a complete stand unit with integrated computer. High-quality capacitive pressure sensors provide an accurate analysis of balance and training position.
There are 20 exercises for beginners, advanced and professional users, as well as 4 game-based training units.

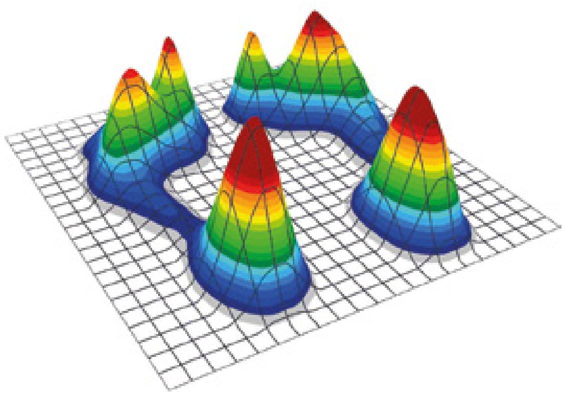
The system focuses on the following training areas:

- **Improving balance, orientation, and movement precision**
- **Increasing concentration**
- **Optimizing stability for back and joint prevention**

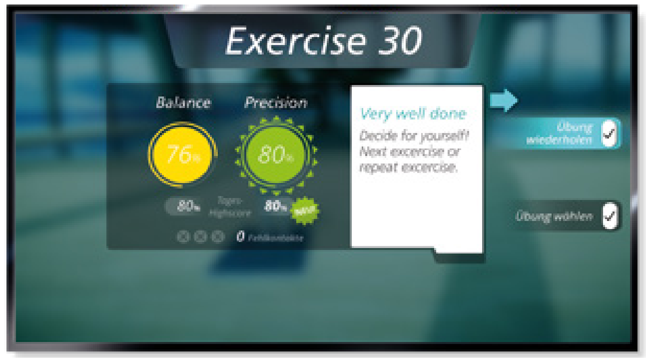
balori® e-coordination Training guides the user from simple to complex movement sequences and, thanks to sophisticated software, provides objective feedback on balance and exercise execution.

After an short introductory training session, all users can use the system without further instruction.

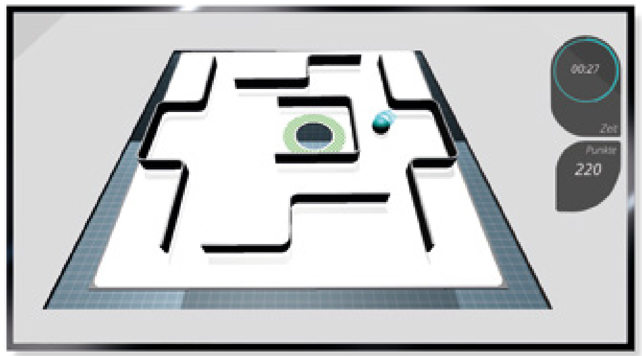
The user takes control of their training and can adapt the sessions to their own performance level at any time.

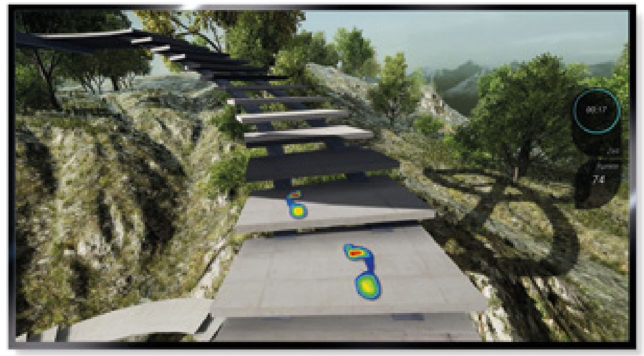

The measuring plates contain high-quality capacitive pressure sensors for precise determination of balance and movement quality.

3D instructions with avatar in demo mode



Automatic output of training progress


Balance training through weight distribution


Agility training in a virtual environment

System Components

The system can be supplied complete with tripod, screen, camera, a powerful embedded PC and the balori® measuring plate. Alternatively, it is possible to order individual components and operate the measurement plate with a notebook.

The measurement results are output via a QR code. The balori® app can be used to save and document training progress.

The zebris® pressure distribution measuring plates are specially designed for the balori® system and clearly divided into a training and navigation area.

Technical data balori® measuring plates:

Measuring principle:	capacitive pressure sensors
Connection	USB

balori® C:

Dimensions:	122 x 90 x 2 cm
Number of sensors:	2,240

balori® X:

Dimensions:	115 x 60 x 2 cm
Number of sensors:	1,456

balori® C measuring plate

balori® X measuring plate

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