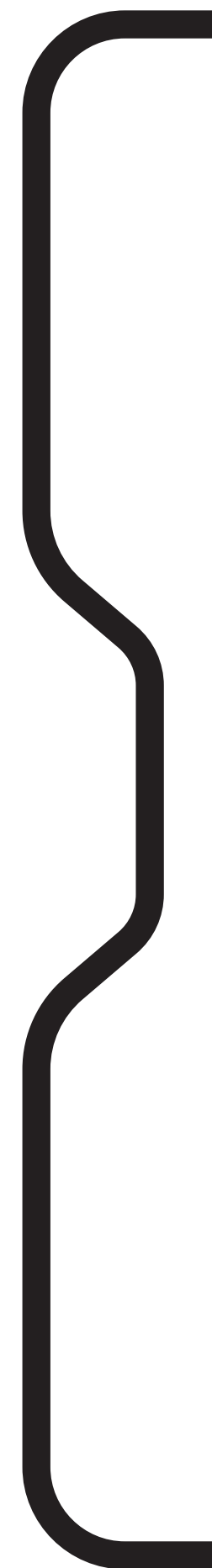


M O V E 4 D

HIGH-SPEED 4D B O D Y SCANNER



MOVE4D HIGH-SPEED 4D BODY SCANNER

MOVE 4D is a dynamic body scanner and automatic processing software for the generation of watertight and homologous digital human models.



AUTOMATIC PROCESSING

MOVE 4D's automatic processing software is relied on data-driven body shape & posture models, enabling the expansion of the state-of-the-art in human assessment research by means of the combination of digital anthropometric reconstructions with the highest standards of human movement analysis.

ULTRA FAST

Ultra-high spatial and temporal resolution up to 178 fps. MOVE 4D provides a 3D texturized reconstruction with excellent reality result.

EASY SYNCHRONIZATION

MOVE 4D is ready to be easily synchronized with other biomechanical equipment by means of synchro signal.

CUSTOMIZABLE

Customized configuration depending on applications. From 12 to 16 optic units, set over columns and with the light system inbuilt, which cover a large scanning volume.

EASY CALIBRATION

Accurate, fast and easy calibration method.

EVOLUTIONARY

Technology in continuous evolution as a result of an intense technological and scientific activity.



MOVE 4D

APPLICATIONS

MOVE 4D allows multiple applications, such as research in computer vision, sports performance sciences, biomechanics, ergonomics and medical sciences, or industry applications, in the field of products and services design, data economy, digital production and entertainment, metaverse, extended reality, among other.



move4d.net



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