

EUROPEAN INFORMATION TECHNOLOGIES CERTIFICATION INSTITUTE, ASBL.

Brussels, Belgium, European Union



66.67%

CERTIFICATE Brit Kongstad

Has successfully completed test requirements of The European Information Technologies Certification Programme

EITC/CG/BL1 3D graphics design and visualisation software (Blender) 1

Certification Programme examination result:

Certification Programme description:

Introduction to Blender: 3D geometry, coordinate transformations, coordinate spaces; User interface: keystrokes, buttons, and menus, Blender windowing system; Introduction to meshes: meshes and edit mode, normals and shading, understanding the camera: Smooth meshes; Materials and textures: multiple materials, texture settings, image textures, procedural textures; Creating models: bone tool, transforming simple shapes, working with depths, creating complex models, spin technique, lighting, applying custom textures; Curve and path modeling: Bézier curves, bevel tool, curve modifier, surfaces: Empty objects: Reference photos: background images, guide images, 2D to 3D transformation with Bézier curves; Advanced materials and textures: subsurface scattering, ray tracing, transparent textures, cloud texture; UV/image editor; UV maps; Lighting: real lights, blender lights, lighting rigs, global illumination; Basic animation: keyframing, animation editors, graph editor, animation rendering, lattice modifier, sequencer tool: Particle systems: simple particles systems, shapes from particles, billboard visualization; Soft bodies: soft body animation, simple cloth animation; Blender game engine: basics, controls and movement, physics in Blender, basic mouse pointer, text

Certificate Programme version/revision: EITC/CG/BL1v1r1 Earned ECTS credits: 2



CERTIFICATE ID: EITC/CG/BL1/EQF23004643

To validate authenticity of this certificate or review its programme and test results scan/click QR code or visit: www.eitci.org/validate



DATE OF ISSUE: March 2025 Brussels, Belgium **European Union**