

# DATA CAD 8.5

## INTRODUCTION TO RENDERING AND ANIMATION

### In This Video You Will Learn:

#### **1.0 Preparing 3D for Export (41 Minutes)**

- 1.1 Preparing the File
- 1.2 Rendering Effects
- 1.3 Texture Mapping
- 1.4 Polygon Normals

#### **2.0 Views (10 Minutes)**

- 2.1 Changing View Properties
- 2.2 Generating a Final Rendering

#### **3.0 Producing an Animation (10 Minutes)**

- 3.1 Setting Properties
- 3.2 Viewing the Test Animation
- 3.3 Generating the Final Animation
- 3.4 Viewing the Final Animation

#### **4.0 Advanced Rendering (38 Minutes)**

- 4.1 Transparency
- 4.2 Simulating Metallic Materials

- 4.3 Adding Trees
- 4.4 Adding Lights & Working with Lighting Settings
- 4.5 Object Smoothing
- 4.6 Image Reflection
- 4.7 Coordinating Changes
- 4.8 Review