# **Alien Nightmare**

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## 1. Description

The movie Alien Nightmare is about some Polandballs who just want to have a nice time, but at every moment they are followed by an alien. The characters are Germany, Denmark, Poland, Alien Queen, The Bat, Animal and Warrior. There are 3 scenes that show how aliens lurk around these creatures and terrify them.

## 2. Characters

**Germany** – a sphere with a texture with the flag of Germany applied to it; appears in all three scenes

**Poland** – a sphere with a texture with the flag of Poland reversed applied to it; appears in Cave Scene and Room Scene

**Denmark** - a sphere with a texture with the flag of Denmark applied to it; appears in Cave Scene and Room Scene

**Alien Queen** – an alien from the movie Alien that watches the Polandballs in Cave Scene and Room Scene

**The Bat** – a bat that keeps a watch on the Polandballs inside the cave **Warrior** – a robot-like alien that follows Germany and wants to catch it in Chase Scene

**Animal** – a cat-like creature with a cat face applied to a ball and a cat fur texture applied to polygons (composed). Its body parts are a head, a body and four legs. It is excited about the Warrior and Germany and it follows them without realizing the danger inside the Chase Scene.

## 3. Scenes

#### Cave Scene

The first scene is called Cave Scene and takes place inside a cave, which can be noticed through the textures on the walls. Three Polandballs – Germany, Poland and Denmark - sit on the ground, warming up around the fire. The fire represents the particle system that also lights the room. The Bat flies above them, keeping them company. Alien Queen waits in the corner to surprise the poor Polandballs.

Initially, there was supposed to be an entrance with a light and bloom effect on it, but due to lack of time and knowledge we have not implemented this special effect.

#### **Chase Scene**

The second scene is Chase Scene and takes place outdoors, in a sunlit place. Germany is present and is scared. It is chased by Warrior, but it jumps quick enough to escape it for a while. Animal follows them excitedly, without understanding what is happening.

#### Room Scene

The third scene is Room Scene and takes place inside a room with a spotlight. Germany, Poland and Denmark spend time together and start to jump up and down because they realize they are watched by Alien Queen outside their window (our transparent object).

### 4. Action

When the movie starts, we have an overview of all the individual scenes. One can move around using free camera. When one presses the key c, they enter animated camera mode and they get close to the each scene, wait for a few seconds and visit the next scene. Finally, the camera moves away from the third scene to have another overview of all the scenes.

When in free camera mode, the user has to get close to a scene to see its action. When the user gets close to the Cave Scene, the fire is started and the bat starts to fly slowly. When the user approaches the Chase Scene, Germany starts to jump along the edges of the scene, Warrior follows it closely and Animal as well. As the user reaches the Room Scene, the spotlight is started and the Polandballs start to jump up and down.