Digital photography – Back to the basics

Photography is all about creativity and individuality, but there is a number of foundational pillars that need to be taken into consideration whenever you set up a shot or attempt to capture a scene.

This intensive workshop, with a strong practical component, is dedicated to beginner and advanced attendees, who wish to have technical knowledge of the photographic process and improve the way they operate their cameras.

The attendees must have digital cameras that allow manual controls (DSLR, CSC or Advanced Compact Cameras), tripod and shutter release.

The coursed will be held in English language on Saturday, 28 November from 10 to 18:00 at the Centro Cultural Camões, 8 boulevard Royal, Luxembourg-City and the price per person in 75 euros. A certificate is issued to the participants.

Contents:

1. Basic photography concepts

- 1.1. Exposure
- 1.2. ISO
- 1.3. Shutter Speed 1.4. Aperture
- 2. Camera controls
- 2.1. Metering2.2. White Balance
- 2.3. File types

3. Lenses

- 3.1. Focal lengths
- 3.2. Crop factor
- 3.3. Depth of field
- 3.4. Focus modes

3. How to photograph

- 3.1. Composition and framing
- 3.2. Rule of thirds
- 3.3. Leading lines

4. Practical photography session

Ivo Guimarães Porto, Portugal – 1978

Photographer and Educator.

Master in Artistic Contemporary Creation By Aveiro University, Portugal (2009)

Bachelor in Art and Communication – Photography By Escola Superior Artística do Porto, Portugal (2003).

Professor and investigator of Escola Superior Artística do Porto photography's department (since 2001).

Photography educator in Alquimia da Cor, Porto Portugal (since 2001).

Participated in several solo and group photography exhibitions.

Senior photo and illustration reviewer for Shutterstock U.S.A.

Specialized in digital photography (capturing and editing), develops professional activity in the area for companies like: Atlantis; Bordallo Pinheiro; Grupo Impresa; Museu de Aveiro, Sonae; Vista Alegre.