Contributions are requested in any of the Photonics areas. The following topics might serve as a guidance:

1.- Optical radiation emitters, detectors and amplifiers (including THz).

2.- Optical and electro-optical devices: beam formation, image formation, modulators, switches, liquid crystal displays (LCD), etc.

3.- Optical fiber: fiber and cable technology, active and passive devices.

4.- Microoptics and integrated optics: technology, devices and circuits. Photonics crystals.

5.- Non-lineal Optics.

6.- Sensors, metrology and standards.

7.- Optical communications. Networks, systems and subsystems.

8.- Biophotonics. Photonics applied to biological materials and medicine

9.- Laser applied to processes and material processing.

10.- New theories, effects, techniques and technologies for photonics.

Aspects associated with theory, simulation, design, manufacturing, characterization, field tests, materials, applications and teaching will be considered.