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## ***Optical Sensing and Detection V***

**Francis Berghmans**  
**Anna G. Mignani**  
*Editors*

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**David J. Webb**, Aston University (United Kingdom)  
**Libo Yuan**, Harbin Engineering University (China)

## *Session Chairs*

- 1 Detector and Imager Technology and Physics I  
**Anna G. Mignani**, Istituto di Fisica Applicata "Nello Carrara" (Italy)
- 2 Detector and Imager Technology and Physics II  
**Francis Berghmans**, Vrije Universiteit Brussel (Belgium)

- 3 Detector and Imager Technology and Physics III  
**Francis Berghmans**, Vrije Universiteit Brussel (Belgium)
- 4 Optical Spectroscopy and Devices  
**Francesco Chiavaioli**, Istituto di Fisica Applicata "Nello Carrara" (Italy)
- 5 Detection for Visible Light Communications  
**Francesco Chiavaioli**, Istituto di Fisica Applicata "Nello Carrara" (Italy)
- 6 Grating-based Sensors  
**Francesco Chiavaioli**, Istituto di Fisica Applicata "Nello Carrara" (Italy)
- 7 Optical Sensors for Medical Applications I  
**Anna G. Mignani**, Istituto di Fisica Applicata "Nello Carrara" (Italy)
- 8 Optical Sensors for Medical Applications II  
**Anna G. Mignani**, Istituto di Fisica Applicata "Nello Carrara" (Italy)
- 9 Optical Biosensors  
**Francesco Chiavaioli**, Istituto di Fisica Applicata "Nello Carrara" (Italy)
- 10 Optical Sensors for Environmental Applications  
**Francesco Chiavaioli**, Istituto di Fisica Applicata "Nello Carrara" (Italy)
- 11 Optical Fibre-based Sensors I  
**Francis Berghmans**, Vrije Universiteit Brussel (Belgium)
- 12 Optical Fibre-based Sensors II  
**Francis Berghmans**, Vrije Universiteit Brussel (Belgium)
- 13 Interferometric and Resonance-based Sensors  
**Francis Berghmans**, Vrije Universiteit Brussel (Belgium)