

Proceedings of CIE Expert Symposium on Spectral and Imaging Methods for Photometry and Radiometry
CIE x036:2010

This Symposium was organised by CIE Division 2 in cooperation with the Swiss Lighting Society (SLG), and was hosted by the Federal Office of Metrology (METAS), Bern, Switzerland. The two-day Symposium included a one day tutorial presenting the state-of-the-art techniques in the field of photometry. On the second day, a Scientific Symposium featured 35 contributed papers presenting recent research in photometry, colorimetry, and radiometry with a focus on the methods using spectral and imaging techniques. The Symposium had four sessions, Session I: Goniophotometry and Spatial Methods, Session II: Imaging and Spectral Methods, Session III: Metrology for LEDs, and Session IV: Advances in Radiometry.

The Proceedings of this Symposium include 16 papers on oral presentations as well as 19 papers on poster presentations.

The publication consists of 163 pages including 35 contributions with 169 figures and 20 tables. CIE x036:2010 is readily available on CD-ROM via the website of the CIE Central Bureau (www.cie.co.at).