

**On real and imaginary algorithms of optical tensor field tomography**

**Aben, Hillar; Errapart, Andrei; Ainola, Leo** Proceedings of the Estonian Academy of Sciences. Physics. Mathematics 2006 / 2, p. 112-127

**On the optical theory of photoelastic tomography**

**Ainola, Leo; Aben, Hillar** Journal of the Optical Society of America A, Optics image science and vision 2004 / 6, p. 1093-1101

**Optical tomography of the laser's Gaussian electric field**

**Aben, Hillar; Ainola, Leo** Optics & laser technology 2001 / p. 29-30 : ill

**Photoelastic tomography for residual stress measurement in glass**

**Aben, Hillar; Errapart, Andrei; Ainola, Leo; Anton, Johan** Optical metrology in production engineering 2004 / p. 1-11

**Photoelastic tomography in linear and non-linear approximation = Fotoelastsustomograafia lineaarses ja mittelineaarses lähenduses**

**Errapart, Andrei** 2012 <https://digi.lib.ttu.ee/i/?721>

**Photoelastic tomography in linear approximation [Electronic resource]**

**Errapart, Andrei; Aben, Hillar; Ainola, Leo** Proceedings of the 2004 SEM X International Congress & Exposition on Experimental and Applied Mechanics 2004 / [8] p. [CD-ROM]

**The D-bar method for diffuse optical tomography : a computational study**

**Tamminen, Janne Pertti Olavi; Tarvainen, T.; Siltanen, Samuli** Experimental mathematics 2017 / p. 225-240 : ill  
<http://dx.doi.org/10.1080/10586458.2016.1157775>