

OPTICA APPLICATA

Vol. XXVII (97) No. 4

PL ISSN 0078-5466

Index 367729

A joint publication of the

INSTITUTE OF PHYSICS,
TECHNICAL UNIVERSITY
OF WROCLAW,
POLAND

&

SPIE/POLAND CHAPTER
in association with
SPIE—THE INTERNATIONAL SOCIETY
FOR OPTICAL ENGINEERING

Contents

HAMED A. M., Fourier imaging of uncladded fibres using a liquid wedge interferometer	229
HAMED A. M., EL-GHANDOOR, Studies of homogeneous fibres using speckle photography	241
RZEPKA J., PIENKOWSKI J., PAWOLKA H., SAMBOR S., Two-frequency laser interferometer with phase shift measurement	251
RATAJCZYK F., KURZYNOWSKI P., Poincaré sphere in the optics of anisotropic media	255
ANGELSKY O. V., BESAHA R. N., MOKHUN I. I., Appearance of wave front dislocations under interference among beams with simple wave fronts	273
KUMAR V., CHANDRA D., Fiber optic methane sensor for mines	279
Letter to the Editor	
MAGIERA A., Point of inflection in the coherent two-photon fluorescent microscope of annular pupil	291