Furthermore, GLCM was applied and compared with the edge frequency method. Although this method performs well, it is more computationally complicated and time consuming than the edge frequency method. Moreover, the sensitivity of the edge frequency method to the scanning direction and colour of the sample is lower than for GLCM.

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### INSTITUTE FOR ENGINEERING OF POLYMER MATERIALS AND DYES DEPARTMENT OF PAINTS AND PLASTICS IN GLIWICE, POLAND presents

# the 9th International **Scientific-Technical Conference**



## **ADVANCES** IN PLASTICS TECHNOLOGY

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