



**Seminar: "Advanced vision systems. Technologies for images preprocessing and 3D vision systems".**

Seminar date: **28th April 2008**

Seminar time: **10:00 - 16:00**

Seminar location: Hall in **Dom Rekolekcyjno-Formacyjny Archidiecezji Warszawskiej, Dewajtis 3, Warsaw, Poland.**

**AGENDA:**

9:30 - 10:00 - Registration

10:00 - 10:05 - Welcome words

10:05 - 10:20 - CRI Jolanta company introduction

10:20 - 10:35 - Photonfocus company introduction

10:35 - 11:20 - How to choose proper lighting in vision applications

11:20 - 11:40 - Trends in interface technology

11:40 - 12:00 - Unique features of Photonfocus cameras (LinLog, Skimming, global shutter, ROI, MROI, decimation, sequencer, dynamic parameter changes, PixelProfessor, ...)

12:00 - 12:30 - Coffee break

12:30 - 12:50 - Photonfocus products and roadmap

12:50 - 13:10 - News in CRI Jolanta offer

13:10 - 13:30 - What's new in Matrox MIL 9

13:30 - 14:00 - How to setup Photonfocus camera and develop an application with Matrox MIL - Demo

14:00 - 14:15 - Coffee break

14:15 - 14:30 - Technologies for images preprocessing.

14:30 - 14:45 - Photonfocus Pixel Professor™

14:45 - 15:00 - Preprocessing using Photonfocus Pixel Professor™ - Demo

15:00 - 15:20 - Matrox FDK and preprocessing using FPGA

15:20 - 15:45 - Photonfocus 3D camera

15:45 - 16:00 - Time for discussions. Seminar end.

Please, come to seminar before **9:45 am**. Registration will start from **9:30 am**.

With regards,  
Jolanta Gan