

RNDr. Jan Blažek, Ph.D. (born 1984) studied at Charles University (Faculty of Mathematics and Physics) the digital image processing. The Ph.D. work addressed problems of multimodal data processing in art restoration. During the last four years, he has worked on the research and development of new image processing algorithms applied in nuclear fuel inspection, development of 3D scanners for demanding environments, modeling of a lightning on metal surfaces, and many others. These projects were done at the Center of Research Řež, s.r.o. He works as a postdoc at the Institute of Information Theory and Automation of the Czech Academy of Sciences, where he supervises bachelor, diploma, and Ph.D. students focusing on image processing in nuclear energetics. Finally, he works as a freelance consultant in the field of image processing (Koukaam a.s., ProfinitEU s.r.o., Represent LLC, Customink LLC).