

\*Process chain for serial manufacture of polymer components with micro- and nano-scale features: Optimisation Issues rings, Conf. Proc. 4M/ICOMM, Milan, 2016, pp 266-277. Vella P., Dimov S. and Kolew A.

\*Novel Manufacturing Route for Scale Up Production of Terahertz Technology Devices, Journal of Micro-manufacturing of Terahertz Technology, March 2016, Penchev P., Shang X., Dimov S. and Lancaster M.

\*Technology Maturity Assessment of Micro and Nano Manufacturing Processes and Process Chains, Presented at: *5th International Conference on Micro Manufacturing (ICOMM/4M2010)*, Madison, USA, March 2016, pp. 327-334., Vella P., Dimov S., Minev R., Brousseau E.

\*Investigation of accuracy, repeatability and reproducibility of laser micromachining platforms, Measurement, Science Direct, June 2016, Bhaduri D., Penchev P., Dimov S. and Soo S.L.

\*Experimental Investigation of 3D Scanheads for Laser Micro Processing, Journal of Optics and

Laser Technology, July 2016, Penchev P., Dimov S., Bhaduri D.