



**Zdenka Keran** is an expert assistant at the University of Zagreb, Faculty of Mechanical Engineering and Naval Architecture (FAMENA). She graduated in 2000 from FAMENA after she had completed the programme of Production engineering. For the outstanding academic achievement she was awarded with medal of the Faculty of Mechanical Engineering and Naval Architecture. In 2010 she defended her PhD thesis "Microforming approach to coining process".

After graduation she joined, as a junior researcher, the Chair of Metal Forming, FAMENA. She has attended postgraduate studies at the Faculty of Mechanical Engineering and Naval Architecture majoring in Engineering Technology. She has been involved in teaching fifteen undergraduate and graduate courses. Since May 2003. she has been a chief of Metal Forming Laboratory at the FAMENA. She has been involved in research projects; "Computer Integrated Models in Metal Forming Technology" (2001-2006); and "CAM Technologies and Modelling in Metal Forming and Microforming"(2007-2014), financed by Croatian Ministry of Science. Above mentioned research work resulted in publishing of 27 papers in scientific journals and proceedings of international and Croatian scientific conferences.