



PAPER ABOUT PAPERS IN THE AREA OF METAL FORMING PRESENTED AT DEMI CONFERENCES HELD SO FAR

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Summary: At the previous nine DEMI conferences, held in the period 1989-2009, the specific area of production technologies – metal forming – was represented with 62 papers in total. Based on performed analysis, this paper presents the connections to institutions to which the authors of papers belong to as well as scientific and technical areas to which the published papers are related. In addition to that, the key results of particular papers which, according to the authors, were most impressive during the previous period of DEMI conferences, are specified. In addition to recommending that more scientists from different institutions should participate in the conference, the conclusions also indicate metal forming areas which are being developed intensively worldwide.

Key words: DEMI conferences, metal forming, papers

1. INTRODUCTION

The basis for writing this paper is the fact that the ongoing conference DEMI is being held for the 10th time (the first one was held in 1998); therefore, there is a good reason to talk about the Conference accomplishments up to now. Here, we shall review only the papers published in the previous period related to metal forming area as an area of specific production technologies, without including other numerous and significant scientific areas. When selecting the papers to be analysed, the attention was primarily paid to the connection of contents, methodology and theoretical foundations which are typical for different metal forming procedures. There are different approaches possible for each classification and determining of connection of particular scientific areas; therefore, the list of papers here presented and analysed can be changed.

Such reviews are extremely significant from many aspects, the most important, probably, being the one that shows the accomplished level of development of a particular scientific area in comparison with the results achieved in the surroundings and worldwide. In addition to that, the contents of published papers indicate the

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