

PREFACE

The Proceedings of the 8th International Conference on Thermal Analysis ICTA '85 in Bratislava are a good demonstration of the thermal analysis contribution to the permanent values of the scientific knowledge. The great activity of the thermoanalytical research reveals new domains and possibilities of applying thermal analysis and calorimetry. The rapid development of the experimental techniques of the thermal analysis in combination with modern means of computer science increases the exactness and efficiency of the thermoanalytical measurements, calculations and result interpretation. Also combinations of research methods, where thermal analysis has been applied, are of great interest. The need of interdisciplinary investigation on high theoretical as well as experimental level is demonstrated in these Proceedings.

The editors express their thanks to all authors who have contributed papers to the 8th ICTA Proceedings. The Organizing Committee is obliged to all responsible coworkers for their exacting editorial and publisher's work in the preparation of so extensive volumes.

Last but not least we are glad to say that the great ICTA family has been extended again. New names, new themes, and new scientific talents have appeared. This is a guarantee of a prosperous thermoanalytical development in modern science. This fact means a great support and strengthening for the International Confederation for Thermal Analysis as the world representative of the scientific research in thermal analysis and calorimetry.

We do believe that the 8th ICTA Proceedings will provide good orientation and inspiration for the future investigation in thermal analysis and calorimetry.

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