

CIP - Katalogizacija u publikaciji
Nacionalna i sveučilišna knjižnica – Zagreb, Hrvatska

UDK 677(063)
687(063)

International Textile, Clothing and Design Conference (3; 2006; Dubrovnik)
Magic World of Textiles: Book of Proceedings / 3rd International Textile, Clothing & Design
Conference, Dubrovnik, October 8th to 11th, 2006; organized by Faculty of Textile
Technology University of Zagreb (Editor Zvonko Dragčević). - Zagreb: Faculty of Textile
Technology University of Zagreb, Zagreb, Croatia, 2006.

ISBN 953-7105-12-1

- I. Tekstilna industrija – Zbornik
- II. Odjevna industrija – Zbornik

300904024

BARCODE

Publisher: Faculty of Textile Technology, University of Zagreb, Zagreb, Croatia

Editor: Zvonko DRAGČEVIĆ

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Logo of ITC&DC created by: Ratko JANJIĆ - Jobo

Cover & WWW site of ITC&DC designed by: Natali KRMPOTIĆ

Printed by: A&C Design, Zagreb, Croatia

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The papers published in Book of Proceedings ITC&DC 2006 will be forwarded to secondary data bases: World Textile Abstracts, Textile Technology Digest, Textile Global/Net, Chemical Abstracts, and a selection of papers will be printed in a dedicated issue of the International Journal of Clothing Science and Technology (ISSN 0955-6222) and Kemija u industriji (ISSN 0022-9830).

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PREFACE

Dear colleagues and friends,

The Faculty of Textile Technology, University of Zagreb, has organised the 3rd International Textile, Clothing and Design Conference in Dubrovnik, realising our wish for the conference (ITC&DC) to become a traditional one. Our original idea was to organise an international forum to present and exchange the knowledge and results of research, as well as to make possible for all of us (and the rest of the textile world, of course) to get to know the recent development trends of the scientific, technical and practical nature, all of them associated with the field of textile raw materials and technologies, garment engineering, fashion design and marketing, as well as environment protection in the field.

From the papers received, the members of the International Reviewer Committee have accepted 184 papers for the 3rd ITC&DC; all of them published in this Book of Proceedings. Which says clearly that the scientific research in the field of textiles is attractive, interesting, and a "cool" field.

I am sure everybody is eagerly looking forwards to meeting the old friends here in Dubrovnik, or just to see who would come. I am personally grateful to all the colleagues that attended the 1st and 2nd ITC&DC for coming again to the beautiful town of Dubrovnik, but am also sincerely happy for those who are here in Dubrovnik and Croatia for the first time. In this sense, everybody is at home in Dubrovnik. Welcome home!

For a number of important reasons, the ITC&DC is organised in Dubrovnik. Historically speaking, at the time of the Dubrovnik Republic (from the early Middle Ages to the time of the Napoleonic Wars) the ships of the Republic sailed world-wide, and Dubrovnik even had its colonies (not many people know that Goya in India used to be a Dubrovnik colony). The part of the town called Pile, where our Conference is held, used to be the centre of textiles in the Dubrovnik Republic, and the peasants in the nearby Konavosko polje reared silkworms and produced silk until the mid-nineteenth century. Dubrovnik is also a city of exceptional cultural and historical monuments and is included in the UNESCO World Heritage List. It is also a city with a millennium (or almost two millennia) history, where everybody can find his/her true self. *Those who seek paradise on Earth should come to Dubrovnik and see Dubrovnik*, as Bernard Shaw once said.

I would like to express my sincerest thanks to all the participants for their valuable contribution and readiness to spend a part of their time in Dubrovnik, making the picture of the Magic World of Textiles more valuable and more real.

My gratitude also goes to the persons and institutions that have helped organising the 3rd ITC&DC, especially to the Government of the Republic of Croatia, as well as to the international scientific associations that have accepted to be the patrons of the conference, proving it to be necessary, justified and useful.

Zvonko DRAGČEVIĆ



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