

Magic World of Textiles

We are surrounded by textiles in our everyday life.

Textiles are our most faithful companions - we are born with them and we live and die in them. In them children are nursed, patients suffer and lovers rejoice.

Depending on the circumstances they are soft, tender and supple and decorated by a wide variety of colors and patterns.

Textiles conceal imperfections of our body and emphasize its beauty, elegance and charm.

Textiles hold our greatest secrets and intimacies, symbolize our feelings, sadness, joy and solemn moods.

Textiles are used to treat our wounds, protect us from the weather, the cold and heat.

Our pain, happiness, yearnings and dreams are hidden in them, as well as our hopes.

Prof. emeritus Ivo SOLJAČIĆ, Ph.D.



5th INTERNATIONAL TEXTILE, CLOTHING & DESIGN CONFERENCE

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Zagreb, CROATIA



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PREFACE

Dear colleagues, dear friends!

The Faculty of Textile Technology, University of Zagreb, has organised the 5th International Textile, Clothing and Design Conference – Magic World of Textiles in Dubrovnik, which makes this conference, now we can be sure and proud of it, a traditional one.

The Faculty of Textile Technology (FTT), University of Zagreb, celebrates two significant anniversaries this year:

- twenty years of the Faculty of Textile Technology working as an independent institution and 50 years of the university education in the field of textiles in Croatia, and
- ten years from the first preparations of the 1st International Textile Clothing & Design Conference, Magic World of Textiles

Of the papers received this year, the members of the International Reviewer Committee have accepted 168 papers for the 5th ITC&DC and all of them are published in this Book of Proceedings. It witnesses to the fact we are all sure of - that the scientific research in the field of textiles is attractive, interesting, and a "cool" field.

The five ITC&DC conferences (this year's included) have acquainted us with 865 papers from 1.854 authors, all of them constituting our big ITC&DC family. As every decent family, we have found, thanks to the hospitality of the Centre for Advanced Academic Studies (CAAS), our home here in Dubrovnik.

I am sure everybody is eagerly looking forwards to meeting the old friends here in Dubrovnik, or just to see who would come and get some new acquaintances. I am personally grateful to all the colleagues who attended previous ITC&DC for coming again to the beautiful town of Dubrovnik. However, I am sincerely happy for those who are here in Dubrovnik and Croatia for the first time. Welcome home, all of you! Dubrovnik is the city everybody falls in love with. Once you have seen it, you return.

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. This is why we are in Dubrovnik.

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 special thanks go to the President of the Republic of Croatia, Prof. Ivo Josipović, Ph.D. and 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.

My gratitude also goes to all the individuals and institutions that have helped organising the 5th ITC&DC.

Zvonko DRAGČEVIĆ



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