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Foreword

It has been a huge honour for me to serve as president of the European Association for Machine Translation (EAMT) over the past six years. As I step down from office, I am delighted that the last EAMT annual conference under my presidency is being held in the beautiful location of Antalya, Turkey. This continues the policy I started in 2009 of bringing EAMT to new regions of Europe. This began with our first visit to the Iberian peninsula (Barcelona, 2009), our first conference in France in 2010 (St. Raphaël), followed by the Benelux region in 2011 (Leuven), continuing in 2012 with our first conference hosted in Italy (Trento), followed by the 2014 meeting in Croatia (Dubrovnik). Quite coincidentally, you may have noticed that we have journeyed step-by-step from West to East, almost 4,000km in fact! Just to give you a little hint, next year’s conference starts to reverse this trend, but only just! Of course, you’ll have to wait until the closing session of this year’s meeting before you find out the actual 2016 conference location!

The EAMT organised its first Workshop/Conference back in 1996, and now we come to our Eighteenth Annual Conference in 2015. It is fair to say that for many, our EAMT conferences are pencilled in long in advance as not-to-be missed events. As well as running successful conferences over longer periods of time with much larger numbers of attendees than in the past, in 2012 we ran the very successful MT Summit in Nice on behalf of the whole MT community. All these things provide clear evidence to me that the EAMT as an organisation is continuing to grow and thrive. As I’ve often noted before, since its inception in 1997, the EAMT has not raised its membership rates, and we will continue to hold the cost of membership for 2015. Joining us is great value, especially in years like this when more than one IAMT-affiliated event takes place: as well as EAMT, we will converge later in the year on Miami, for MT Summit XV. The close cooperation with the other regional associations, which started with help from Alon Lavie and Hitoshi Isahara – including mutual conference discounts for all IAMT members – continues, despite both AMTA (George Foster) and AAMT (Hiromi Nakaiwa) having elected new presidents. As this is my last conference as EAMT president, I can only hope that this partnership continues and thrives in the future.

As ever, I would like to thank my colleagues on the EAMT Committee. They work tirelessly on behalf of all of us, and we are truly fortunate to have such a strong body of colleagues representing our Association. This year, there are significant changes to your Committee, which we will announce during the General Assembly. I urge all of you to consider contributing to this service to the community. I would like to thank all those who have helped me on the Committee over the past 6 years; it is testament to them all that our Association remains strong, and in good hands for the future.
As in the recent past, I am confident that the programme that has been assembled for this 18th Conference is a strong one, which will be of great interest to you all. I would like to thank the Programme Co-Chairs Felipe Sánchez-Martínez (Research track) and Gema Ramírez-Sánchez and Fred Hollowood (User track), for their assistance in helping assemble the programme you have before you, comprising Research and User tracks, poster sessions, and a terrific Invited Speaker in Olga Beregovaya. As in recent conferences, we continue to feature a special session featuring prominent FP7/H2020 projects, which has proven very popular in the past.

Last but not least, I would especially like to thank our local organizer, İlnur Durgar El-Kahlout, who very generously volunteered to hold the meeting in Antalya. We are very grateful to İlnur and her team for their excellent organization of this event.

Finally, thanks to all of you for coming. I hope you all enjoy the conference, that you benefit from the excellent programme that has been assembled, and that you go away from here having made new friends.

Andy Way
Deputy Director of ADAPT,
School of Computing,
Dublin City University.

President of the EAMT
away@computing.dcu.ie
Preface by the Programme Chairs

It is our pleasure to welcome you to the 18th Annual Conference of the European Association for Machine Translation (EAMT) to be held in Antalya, Turkey. We really enjoyed serving as a programme committee chairs for this year edition of which has become the most important event on machine translation in Europe for developers, researchers, users, professional translators and translation/localisation managers. As in previous editions, the conference is organised in three different tracks: a research track in which unpublished research results in machine translation and related areas are reported; a user track where users of machine translation companies, language service providers, government agencies and non-government organisations report their experience on using and adapting machine translation in their organisations; and a project and product description track where products and projects on machine translation have the opportunity to reach the broad audience of the conference.

We received 46 submissions to the research track, 7 submissions to the user track and 20 project/product descriptions. All these papers come from more than 20 different countries. Each of the research and user papers were peer-reviewed by three independent reviewers from the program committee. Following the reviewers’ suggestion, one of the papers submitted to the research track was redirected to the user track; of the remaining 45 papers, 24 (53\%) were accepted for their publication in the conference proceedings: 10 of them were selected for oral presentation, whereas 14 will be presented as a poster. In the user track 4 papers were accepted (57\%), three of them were selected for oral presentation and one will be presented as a poster. In the project/product description track 18 papers were selected for presentation as a poster.

We will enjoy an invited talk by Olga Beregovaya, current Vice President of Language Tools at Welocalize, who has an extensive experience of over 15 years in the localisation industry. We hope all attendees, researchers and users, will find her talk highly appealing. We will also have a presentation by the winner of the EAMT Best Thesis Award. Poster presenters will have a two-slides, two-minutes presentation of their papers in a poster boaster session.

We thank all the Programme Committee members and sub-reviewers, whose names are subsequently listed, for their detailed extensive reviews and useful recommendations which where vital in helping us to decide the papers to accept. We also thank all the authors, who tried their best to incorporate the reviewers' suggestions when preparing their camera-ready papers. For those papers that were not accepted we hope that the reviewers' comments will help them to improve their papers for their submission somewhere else. Special thanks goes to Mikel L. Forcada, who took care of the project/product description track.

Finally, a big thank you goes to the local organising committee and to all the authors who made this conference both possible and successful. We hope that the resulting selection of papers represents the best of machine translation research, development and real-world usage.

Felipe Sánchez-Martínez  Gema Ramírez-Sánchez  Fred Hollowood
Universitat d'Alacant  Prompsit Language Engineering  Fred Hollowood Consulting

EAMT 2015 Programme Committee co-chairs
Message from the Conference Chair

It is my privilege and great pleasure to welcome you in WOW Topkapı Hotels for the 18th Conference of the European Association for Machine Translation. I am very proud that the EAMT conference is organized this time in Antalya, the tourism capital and most beautiful province of Turkey on the Mediterranean coast.

This year’s conference format is the same as those of the last three years, two and half days of oral and poster sessions, followed by a social programme. I hope you will enjoy the high quality papers in three different tracks – research, user and product/project – that will give an overview of current developments and trends in Machine Translation.

The conference will be held at the WOW Topkapı Hotel Osmanlı Halls. Sessions and coffee breaks will be hosted in front of the conference room. Lunches will be served in the Hünkar restaurant in a separated area for EAMT’15 participants. I hope you will enjoy the social events that we have organized: the welcome reception in the Cariye Pool and the conference banquet on the beach of WOW Kremlin Palace. On the last day of the conference, a cultural tour will be organized to Kurşunlu and Perge.

I will have to express my gratitude to the EAMT Board for providing us with the opportunity to host the 18th EAMT conference; especially Andy Way, Mikel Forcada, Viggo Hansen, and Tony Clarke who helped me whenever needed. It was a great pleasure to work with you. I would like to thank the Program Chair, Felipe Sánchez-Martínez, and User Co-chairs Gema Ramírez-Sanchez and Fred Hollowood for taking care of the large number of submissions and for preparing the programme.

This conference would not be possible without the efforts of many people involved in its organization; our organizational partner DEKON particularly Kubilay Şahin and Kübra Şenkahveci who worked hard to prepare a successful setup for the conference, local organization co-chair Mehmed Özkan and our local organization committee members Kemal Oflazer, Coşkun Mermer, Yücel Bicil, Şeniz Demir and Alper Kanak who volunteered for the organization and helped during every stage of the preparations.

Lastly, I am grateful to our sponsors for their generous contributions; gold sponsor STAR, bronze sponsors KuveytTürk, Ebay, and Universal, Welcome Reception Sponsor SesTek and lastly lunch sponsor Welocalize.

I wish you a very successful 18th EAMT conference in Antalya. Enjoy both the academic program and Antalya during your stay!

İlknur Durgar El-Kahlout
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*What we want, what we need, what we absolutely can’t do without – an enterprise user’s perspective on machine translation technology and stuff around it*

Olga Beregovaya

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