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Editor's Remarks

Auld Lang Syne



The have come to the end of the year 2013! Speaking of time, my second 2-year term as the Editor-in-Chief of IEEE Computational Intelligence Magazine (CIM) is coming to a conclusion and this shall be my last remarks in this capacity. Looking back, I started out four years ago trying to find my footing as we steer the magazine to become ever more relevant to the members of CIS. During the journey, we have received numerous

boosts along the way with your kind encouragements, helpful suggestions and responsiveness to our calls for paper submissions. It has indeed been a great honor for me to have been in contact with many of you, who have been very supportive to our magazine or whom have been in close correspondence with us via e-mails or at conferences.

We hope to close the year 2013 by looking forward to the future, with a special issue on Computational Intelligence for Space Systems and Operations. Space exploration has fascinated humans for many years. The numerous movies and media attention focused on space and its exploration have also brought the subject closer to the common man. The advancement of computational intelligence has already been applied successfully in space expeditions, a few of which are highlighted in the feature articles of this issue that are guest edited by Yang Gao, Nicola Policella and Frank Kirchner.

In the 2012 JCR Report by Thomson Reuters that was published recently, I am pleased that the impact factor of *IEEE Computational Intelligence Magazine* has improved to 4.629, which is now ranked 9th out of 463 journals in the category of JCR Computer Science. This has been made possible because of the active participations and contributions of everyone. I hope you will keep the feedback and comments coming in so that we can continuously improve the quality of this flagship magazine.



KC Tan and family during a holiday at Urquhart Castle in Scotland in 2013.

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The art exhibit gave a distinctive touch to CEC 2013.



During the banquet, several awards were delivered, including the CIS Evolutionary Computation Pioneer Award, which went to Xin Yao.

Generation of Hierarchical Multi-Label Classification Rules" and the runner-up student paper went to Jonathas Trindade, Fabiola Araujo, Aldebaro Klautau and Pedro Batista for "A Genetic Algorithm with Look-Ahead Mechanism to Estimate Formant Synthesizer Input Parameters."

A welcome dinner took place on June 21 at a terrace that provided a magnificent view of the beach.

On June 22 we had the Awards Banquet, which started with a prehispanic ritual and a Mexican show that provided an example of the dancing traditions from various parts of México. At the banquet we honored several outstanding individuals from Evolutionary Computation and announced the Best Paper awards for the conference. Recognized at the Awards Banquet were Xin Yao (CIS Evolutionary Computation Pioneer Award), Gary Yen (CIS Meritorious Service Award) and Carlos A. Coello Coello (IEEE Kiyo Tomiyasu Award). Also recognized were Adriana Lara, Gustavo Sanchez, Carlos A. Coello Coello and Oliver Schütze for their paper "HCS: A New Local Search Strategy for Memetic Multiobjective Evolutionary Algorithms" (IEEE Transactions on Evolutionary Computation Outstanding 2010 Paper Award).

I would like to thank everyone on the Organizing Committee, in particular Arturo Hernández-Aguirre (Finance Chair) for all his hard work and committment. I am also very thankful to all our Chairs: Program, Technical, Tutorials, Special Sessions, Competitions, Proceedings, Posters Sessions, and Publicity. Their efforts made this conference possible. I also want to give special recognition to the Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional (CINVESTAV-IPN) and the Centro de Investigación en Matemáticas (CIMAT) for their generous financial support. Special thanks also to all our staff, particularly to José Luis Flores, Felipa Rosas, Ignacio Segovia, Jannet Vega, Pedro Moreno and all our students, postdocs and former students who helped us a lot and strongly supported this conference. Thanks to Francisco Fernández de Vega for his very successful art exhibit. Thanks to Jo-Ellen Snyder and Mary Ann Fritzinger (from IEEE) and Gary Fogel (VP for Conferences) for all their valuable help.

You can find complete information about the conference, including several photos, at http://www.cec2013.org.

CEC 2013 was a very successful conference with an excellent technical program, great food, wonderful attendance and a beautiful venue. I look forward to meeting all its attendants next year in Beijing, China, during WCCI 2014 (http://www.ieee-wcci2014.org) and in Sendai, Japan, for the 2015 IEEE Congress on Evolutionary Computation (http://www.cec2015.org).

Editor's Remarks (continued from page 2)

To better serve the needs of our membership, I am pleased that we can now access and view CIM via the iPad as part of the IEEE Newsstand App which is available on iTunes App Store. As 2013 draws to a close and as my time as the Editor-in-Chief for CIM concludes, I hope you have attained some, if not all, of the goals you have set for yourself at the beginning of the year, with CIM as your constant quarterly companion. I would also like to express my greatest appreciation to everyone

who has contributed to the production of this magazine, particularly Laura Ambrosio, Jessica Barragué and Kheng Im, for their tireless efforts and behindthe-scenes work for the magazine.

As sad as I am to relay my farewells, I will continue to contribute to the IEEE CIS community (so do drop by and say hi if you see me). In particular, I will serve as the General Co-Chair of IEEE World Congress on Computational Intelligence (WCCI 2016) from 25-29 July 2016 in Vancouver, Canada. I shall

be supporting with the handover of the CIM to Hisao Ishibuchi, who will take over as the Editor-in-Chief from the next issue. I firmly believe that Hisao and his team will bring CIM to new and greater heights.

Season's Greetings and Happy Holidays!

K.C. Tan