

Managing Editor's Column

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Dear Readers,

Welcome to the first regular issue in 2020 presenting 6 novel and very relevant research papers in various computer science topics. With the 26th volume in 2020 we move to the open license CC-BY-ND 4.0 and therefore provide even more value and openness to the broader community. Over the years we have not only offered open access to our high-quality journal, but also did not charge our authors submission or publication fees. This adventurous model together with a rigorous review process and broad support by the community resulted in a continuously improving impact factor. As of 2018, we are very happy to report another improvement of the '5 Year Impact Factor' to 0.885. In 2019, we registered more than 96 thousand unique visits and about 62 thousand paper downloads. This success is only possible due to the great support of all involved institutions, reviewers and authors whose support and work I'd like gratefully to acknowledge. I also want to thank our publishing assistant Dana Kaiser and the technical team for their great support. My special thanks goes also to Professor Herman Maurer, who initiated this journal in 1994 with a great vision in mind, and recently received an award for his engagement in open content including his involvement in J.UCS.

I am looking forward to continue the work together with our editors, the editorial team and the technical support to keep the success of J.UCS. I would be very grateful for suggestions and feedback how we could even further improve and develop J.UCS in the future. Please encourage your students and colleagues to submit high-quality articles to our journal. Furthermore, I'd like to further extend our editorial board so if you are a tenured Associate Professor or above with a good publication record, please do apply for a membership in our editorial board. I also want to extend to J.UCS consortium by further partners, in particular from the North American and Asia-Pacific region; please contact me if you and your organization are interested in joining and supporting J.UCS.

In this regular issue, I am very pleased to introduce 6 accepted papers from 6 different countries.

Gabriel Domingos de Arruda, Norton Trevisan Roman and Ana Maria Monteiro from Brazil address media bias in their research which is based on a tripartite model taking into account selection bias, coverage bias and statement bias. Fernando Ferri, Alessia D'Andrea, Arianna D'Ulizia and Patrizia Grifoni from Italy report on their findings on the co-creation of e-learning content involving a teacher and pupil from primary school to design a MOOC showing a positive impact on both the students' engagement in co-producing the learning content and their awareness and knowledge in the subject matter. In a collaborative research between China and the UK, Huimin

Fu, Yang Xu Shuwei Chen and Jun Liu discuss their findings on improving WalkSAT for random 3-SAT problems. Damir Krstinić, Maja Braović and Dunja Božić-Stulić from Croatia introduce their research on automatic natural landscape classification based on a pretrained deep convolutional neural network and transfer learning. Yannick Pencolé and Audine Subias from France propose a formal extension of the chronicle formalism that allows for the concise description of positive and negative behaviors. Murilo Falleiros Lemos Schmitt, Mauro Henrique Mulati, Ademir Aparecido Constantino, Fabio Hernandez and Tony Alexander Hild from Brazil proposes an algorithm for the set covering problem based on the metaheuristic Ant Colony Optimization.

Enjoy Reading!

Cordially,



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