

Preface

Creativity is the process of breaking out of established patterns; it is the reorganization, recombination, or reinterpretation of concepts and ideas, in order to achieve something unique and previously unknown. Creating software and intelligent technology is one of the most creative activities that humans undertake. It is developed for people and by people, and people's creativity can be a good source of inspiration for finding solutions to problems occurring in areas related to complex systems such as software design and development. Data Science is a new domain constructing business oriented software solutions based on data and using creativity.

This volume contains the proceedings of the Conference on Creativity in Intelligent Technologies & Data Science 2015 (CIT&DS 2015). The main objective of CIT&DS 2015 was to bring together researchers and practitioners to share ideas in using creativity in the theory and practice of software engineering, building intelligent technology and data science. The conference is dedicated to our scientific supervisor Prof. Valery Kamaev, who is an outstanding and remarkable person in science and life.

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Alla Kravets
Maxim Shcherbakov
Marina Kultsova
Olga Shabalina

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Kravets, A.; Shcherbakov, M.; Kultsova, M.; Shabalina, O.

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