Preface

Information Technology and Implementation Workshop: Artificial Intelligence Technologies and Data Science 2025 (IT&I-WS: AITDS 2025) provides a leading international forum that brings together researchers and practitioners in the field of computer science with the purpose of exploring the fundamental roles, interactions as well as practical   impacts of information technology in modern world. The purpose of the   event is presentation and discussion of the latest scientific results in the field of computer science, information technology, research and development of   methodologies, techniques and tools for digital transformations of society on this basis. The collection includes papers peer- reviewed, selected by the program committee   and   presented   at   the workshops of the 12th International   Research   Conference Information Technology and Implementation (IT&I-2024, November 20-21, 2025, Kyiv, Ukraine).

Vitaliy Snytyuk

IT&I-WS 2025: AITDS Editor

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The Workshop is Organized by

- Taras Shevchenko National University of Kyiv (Faculty of Information Technology, Faculty of Computer Science and Cybernetics)

- National Technical University of Ukraine «Igor Sikorsky Kyiv Polytechnic Institute»

- Viktor Glushkov Institute of Cybernetics of the National Academy of Sciences of Ukraine

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- The Council of Young Scientists of the Faculty of Computer Science and Cybernetics and the Faculty of Information Technology of Taras Shevchenko National University of Kyiv