One-Stop-Shop for Artificial Intelligence/Machine Learning for Official Statistics

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Abstract

The potential for AI/ML is still being developed and it is timely that a coordinated action to enable systematic learning, sharing of experiences, identification of good practices and reuse of solutions should be undertaken now, with the resultant economies of scale, reduction of costs, more timely production and improvement of quality at both individual NSI level and across the EU. The One-Stop-Shop for Artificial Intelligence/Machine Learning for Official Statistics (AIML4OS) will play an important role in developing cross-European, innovative solutions with respect to statistical products and processes, by developing knowledge and use cases supporting the use of AI/ML-based solutions for the production of official statistics.

Keywords: Official statistics, Quality, Artificial Intelligence/Machine Learning.

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