

The background of the journal cover features a collage of scientific and industrial images. At the top, there are three vertical orange bars of varying heights. Below them, the title is set against a dark green gradient. The middle section shows a blurred image of green plants. The lower section contains a composite image of a yellow analog multimeter, a microscope, and a gear. In the bottom left, there is a vial labeled 'Serum' and a barcode. The bottom right corner features the 'edp sciences' logo.

International Journal of Metrology and Quality Engineering

Themed Issue on

Circular Economy and Quality Engineering Management for Sustainability

Edited by

Dr Joanna Kulczycka, Kraków, Poland

and

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edp sciences

Background

Exploring the relationship between quality management practices and sustainability metrics combined with advances in circular economics, it is now a popular research tool in science and technology across all scales and disciplines. Circular Economy covers how to develop sustainable practices in all types of activities within Quality Engineering Management that can be used as a nexus to environmental, social and economic sustainability. The focus of Circular Economy is the achievement of performance excellence in manufacturing and business processes through the use of modern quality improvement methods.

Aim and Scope of the Themed Issue

The aim of this Themed Issue is to examine the linkages between quality engineering management and sustainability as an integrated approach to improve quality planning, quality assurance, quality control and quality improvement. The issue will specifically target the recent developments in indentation in terms of quality engineering management tools to move from linear production and consumption systems to sustainable, zero-waste production processes. The issue will publish work covering all research areas, from fundamentals aspects of indentation to industrial applications, including, but not limited to:

1. Circular Economy and Quality Infrastructure.
2. Quality Engineering for Sustainability.
3. Green Engineering, Green Chemistry and Circular Economy.
4. Aligning Circular Economy with Human Resources Management.

Submissions

All relevant papers will be carefully considered, reviewed by a distinguished team of international experts, and published in accordance to the Journal's standard policies. Full research and review articles can be submitted online via the journal's submission and peer review site. Please register choosing the title of the special issue '*A Circular Economy and Quality Engineering Management for Sustainability*'

Please find the instructions for authors at:

<https://www.metrology-journal.org/author-information/instructions-for-authors>

Submission deadline – 15th November 2021

Article submission and editorial system [here](#).

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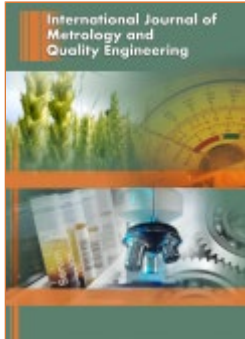
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