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Low-Cost Inventions and Patents: Series II

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Message from the Guest Editors

Throughout the history of mankind, man has invented ingenious ways for solving problems, such as enhancing knowledge, but above all, for the improvement of our quality of life. Inventions are often those that we use on a daily basis and that go unnoticed, as they are something we have become accustomed to living with. Low-cost technologies are expected to be easy to build, have little or no energy consumption, and be easy to maintain and operate. The use of sustainable technologies is essential in order to move towards a greater global coverage of technology and, therefore, to improve the human quality of life. Low-cost products always respond to a specific need, even if no in-depth analysis of the situation or possible solutions is carried out. It is a consensus in all industrialized countries that patents have a decisive influence on the organization of the economy, being a key element in promoting technological innovation. Patents must aim to promote the technological development of countries, starting from their industrial situation.

This Special Issue aims to include research works reviewing the state of the art in low-cost technologies used for patent applications.









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