

Special Issue

Digital Transformation and Innovation in Product-Service Systems in Industry 4.0

Message from the Guest Editors

The product-service system (PSS) is a business model that offers a combination of tangible goods and intangible services, thus providing additional value to customers in a product-service continuum. The PSS model's innovative services are key to enhancing product performance and longevity. Industry 4.0 brings digitalization and servitization to PSS. Technologies like IoT, AI, cloud computing, and big data analytics enable digitalization. This allows companies to provide flexible and customer - friendly PSS with real - time personalized services, improving the customer experience. Servitization focuses on outcomes, creating deeper customer relationships and shifting to a service - oriented model. This call-for-papers (CFP) is centered on the use of IoT, cloud computing, and AI/generative artificial intelligence (GenAI) in the PSS. We seek original research and review articles discussing how to use these technologies to innovate and transform PSS operations and ecosystems, while implementing the principles of digital responsibility and sustainability. For more details, please visit mdpi.com/journal/systems/special_issues/5R0G06O3H6

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Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

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