



Sustainable Machining and Green Manufacturing

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Message from the Guest Editors

The ever-increasing trends of the upcoming technology have led to many concerns related to environment, society, and economics in every field of engineering. Recently, governments and world leaders are advocating for sustainable manufacturing initiatives. To support and promote such initiatives, researchers, scientists, engineers, and academic institutions have a responsibility to introduce activities related to sustainable manufacturing and to prepare the future generation. This Special Issue focuses on the importance of green manufacturing and sustainable machining, particularly in relation to the “greening” of manufacturing, in which workers use fewer natural resources, reduce pollution and waste, recycle and reuse materials, and moderate emissions in their processes. Green manufacturers research, develop, or utilize technologies and practices to reduce their impact on the environment. Sustainable machining is defined as the creation of products by cutting material that uses processes which are environmental friendly, economically sound and safe (for employees, consumers, and communities), and can conserve energy.





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Message from the Editor-in-Chief

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