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# **Recent Application of Powder Metallurgy Materials**

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# **Message from the Guest Editors**

The earliest large-scale industrial application of powder metallurgy (P/M) involved the production of tungsten filaments for light bulbs in the beginning of the 20th century. Since then, P/M technology has been increasingly used to manufacture a wide variety of structural parts, tools and specialty materials. Powder metallurgy has also become the method of choice for creating composites. It enables the production of materials that cannot otherwise be obtained, such as some electrical contacts (W-Cu, W-Ag, Cr-Cu and Cu-C), cemented carbides (WC-Co and WC-TiC-Co), self-lubricant bearings, filters and flame arrestors, metal matrix friction materials, magnets, etc.

This Special Issue is addressed to all P/M specialists, from both industry and academia, who are willing to share knowledge about new sintered materials, their areas of application and the latest innovations in P/M processing techniques.













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### **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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