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# Advanced Powder Technology VOL.28 (2017 年) のご案内

## 目的

Advanced Powder Technology 誌は、粉体および粒子状物質に関する研究を包括的に取り扱う国際誌であり、オリジナル論文、レビュー論文、速報のほか、優れた研究者の翻訳論文を出版することにより、粉体工学の発展に寄与することを目的としています。本誌は粉体工学会の英文誌として創刊されましたが、世界的に高名な研究者をエグゼクティブエディターに迎え、粉体の研究の盛んな国々で独自の編集委員会を立ち上げて連携するなど、独創的かつ国際的な編集発行活動を展開しています。

## 論文の内容

Advanced Powder Technology 誌では、気相あるいは液相での粒子生成、粒子成長、表面改質、粉体と粒子のキャラクタリゼーション、粒子シミュレーション、粉体プロセスの計測と制御、粒子の動力学と諸現象（沈着、付着、凝集、分散、静電気、粉体層力学）、単位操作（貯槽、供給、輸送、攪拌、混練、造粒、粉砕、成形、分級、流動層、乾燥、燃焼、集じん）、食品、製剤、セラミックス、機能材料への応用など、粉体および粒子状物質に関する多方面の研究を対象としています。

## 購読

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**- International Journal of Science and Technology of Powder and Particulate Materials-**

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