



## Microtexture Characterization of Rocks and Minerals

Guest Editor:

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Deadline for manuscript  
submissions:

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### Message from the Guest Editor

Microtextures, the physical or structural aspects of minerals and rocks, may include the interrelationships of minerals, the preferred orientation of grains, the internal textures of minerals, etc., which reflect the histories of crystallization, dissolution–precipitation, and deformation of minerals...such as FE–SEM–BSE imaging, 3D micro-CT imaging using synchrotron, and microscale elemental mapping of trace elements using LA–ICP–MS, are being developed and used for characterizing various microtextures with high resolution quality. In the light of these considerations, this Special Issue invites the latest advances in the microtextural characterization of minerals and rocks in order to understand their forming processes. Consequently, submissions dealing with microtextural aspects of minerals and rocks are welcome and encouraged.

Prof. Dr. Yungoo Song  
*Guest Editor*





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## Message from the Editor-in-Chief

*Minerals* welcomes submissions that report basic and applied research in mineralogy. Research areas of traditional interest are mineral deposits, mining, mineral processing and environmental mineralogy. The journal footprint also includes novel uses of elemental and isotopic analyses of minerals for petrology, geochronology and thermochronology, thermobarometry, ore genesis and sedimentary provenance. Contributions are encouraged in emerging research areas such as applications of quantitative mineralogy to the oil and gas, manufacturing, forensic science, climate change, geohazard and health sectors.

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