



## **Geotourism, as a new approach to exploit geomorphical and geological attractions of mountain**

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Misho Granitoid pluton is located in NW of urumieh Lake. Main Mineral of pluton are Quartz , Alkaline feldspar in microcline and orthoclase types , Two Type of biotite and plagioclase in Range Albite – oligoclase . plagioclase and alkaline feldspar Have Mirmekitic and perthitic textures respectively. Microcline shows separated Mineral and Patches shapes . also plagioclase are separated Mineral . Mirmekite Show circle Mineral in around and center of plagioclase. New euhedral zircon and apatite are inclusions in biotite, plagioclase and quartz. Geochemical characteristics of pluton's samples are plotted in syn - collisional environment. Patches of microcline within orthoclase and mirmekitic textures are attributed to syn - crystallization and Those textures are not affected by subsolidus changes. Samples of this pluton show Mineralogical and Texture syn - crystallization. Main factor in generation this condition are quick arising the melt.

Key word: Misho granitoid , perthite, Mirmekite , sub - solidus.