

1:25万遥感地质填图方法及应用

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摘要: 以遥感技术为手段,以区域地质填图为目标,从1:25万遥感地质填图方法角度,提出和论述了影像单元法、影像岩石单元法和单元剖面法建立的立论基础、技术要求和应用原则,为加快区域地质填图步伐开辟了新途径。

关键词: 影像单元;影像岩石单元;单元剖面;填图单位;遥感技术

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1:250000 remote sensing geological mapping method and its application

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Abstract: With the remote sensing techniques as the means and regional geological mapping as the target and from the angle of the 1:250000 remote sensing geological mapping, this paper proposes and deals with the theoretical basis for the establishment of the image unit method, image rock unit method and unit section method and their technical requirements and application principles, thus initiating a new way for accelerating the pace of regional geological mapping.

Key words: image unit; image rock unit; unit section; mapping unit; remote sensing technique