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| Department | Department of Information Science | Name | Hiroshi Okumura, Ph.D. |
| Research Subject | Development of remote sensing image processing technique using high resolution satellite images | | |
| Keywords | Remote sensing, Image processing, Texture analysis | | |
| <p>Introduction or Outline of the research</p> <p>I develop image processing methods for earth observation using high resolution satellite images such as ASTER, IKONOS, or QUICKBIRD. In particular, image classification technique with texture information is the main target of my study. This technique is effective for analysis of medical images as well as satellite images.</p> | | | |