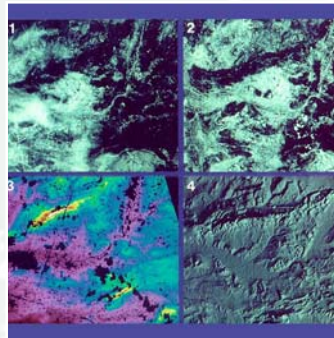
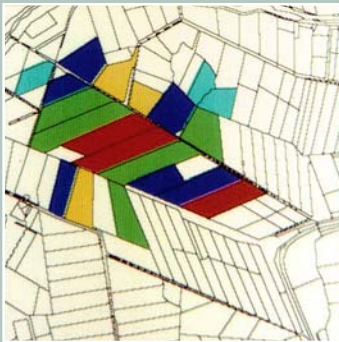


Machine Vision for the Environment



The quality of the environment in which we live is affected by many factors, ranging from the cleanliness of the air we breathe and the preservation of natural resources to the structural security of the buildings we use and the maintenance of the infrastructure of our country. Machine vision researchers collaborate with specialists to improve our environment in all sorts of ways.

Machine vision can be used to

- ▶ MONITOR POLLUTION FROM REFUSE SITES
- ▶ MAP AND MONITOR THE CONDITION OF GAS PIPELINES & RAILWAYS
- ▶ MONITOR THE STATE OF FORESTS AND WATERWAYS
- ▶ POLICE THE POLLUTION OF THE SEAS
- ▶ MONITOR THE SPREAD OF DISEASE IN CROPS

Leading to

- ▶ A CLEANER ENVIRONMENT
- ▶ GREATER SAFETY
- ▶ BETTER PLANNING AND USE OF RESOURCES

contacting the BMVA: <http://www.bmva.ac.uk/>

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