

AARSE
AFRICAN ASSOCIATION OF REMOTE SENSING OF THE ENVIRONMENT

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“The whole is more than the sum of its parts.” – Aristotle

Reason no. 1: You can make a bigger impact on remote sensing through the association.

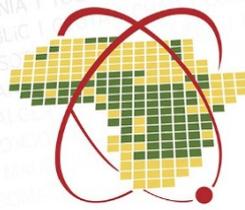
Remote sensing will play increasingly important roles in solutions to environmental problems, the study of global climate change and the monitoring of natural disasters. Satellite remote sensing is an ideal tool for disaster management since it offers information over large areas and at short time intervals. This makes it possible

- to map the extent of the area affected;
- to provide accurate and valuable information to disaster relief agencies to save lives and minimize the impact of the disaster to human livelihood, infrastructure and the environment;
- to provide pre/post satellite imagery for use in assessing the impact of the disaster on the affected area

The primary aim of AARSE is to increase the awareness of African governments and their institutions, the private sector and the society at large, about the empowering and enhancing benefits of developing, applying and utilizing responsibly, the products and services of Earth Observation Systems and Geo-information Technology.

“The whole is more than the sum of its parts.” A statement made by Aristotle in his “Metaphysica”. In the literature some writers refer to the statement as the theory of synergy. You can find relevancy for this statement in fields as wide apart as physics and “gestalt” psychology and it can also be applied to becoming a member of AARSE:

- You can promote greater appreciation of the benefit of the technology, especially, remote sensing and Geographic Information System (GIS) in the pursuance of an African priority programme for economic recovery and sustainable development.
- You can exchange views and ideas on technology, systems, policy and services of earth observation systems and geo-information science which are applicable to the betterment of Africa
- You can improve teaching and training in EO systems and geo-information science and to collect, evaluate and disseminate results and failures in remote sensing activities from all over the world
- You can communicate with fellow experts in remote sensing, GIS and environmental problems and foster good understanding among the members



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Why not become an inspired part of the whole, The African Association of remote sensing of the environment (AARSE)?

And actively:

Encourages national societies/associations to be created in each African country and to hold seminars/symposia/workshops on the usage of such technology in problems related to their countries;

- *Initiates* studies for feasibility of special tasks and projects in remotely sensed data and GIS to be implemented in the continent;
- *Promotes* multinational training programs dealing with the technology, system maintenance, operation and services for members and associate members in cooperation and sponsorship from appropriate institutions;
- *Performs* studies on the environment and other natural resources to generate recommendations to the related international organizations on issues related to the environment, optimal usage of the remotely sensed technology, GIS and other related issues through study group activities within AARSE.

Bart Rententback writes in his book "Synergy" (2009), "A designed beauty of synergy is that it serves only to add, never to subtract.

You can add to the beauty of this synergy by [joining AARSE now](#).