

Iraya Energies x EAGE

ED2K

A BETTER WAY TO READ THE EARTH

READING THE EARTHDOC ONLINE DATABASE IS NOW MAXIMIZED WITH ED2K

ElasticDocs™ x EarthDoc

iraya

eage

ED2K



EAGE

EUROPEAN
ASSOCIATION OF
GEOSCIENTISTS &
ENGINEERS



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Reading Earth's History for the Future of Energy

For over 70 years, **The European Association of Geoscientists and Engineers (EAGE)** has been responsible for publishing and gathering data on conferences and publications in the field of geoscience. **EarthDoc**, its online database, contains over 70,000 scientific publications and technical papers as well as conference proceedings. It has helped countless of industry professionals to advance their research and make sound work decisions. But just like any other rich database, EarthDoc accumulates more information as time passes, making the search for knowledge an ongoing process.



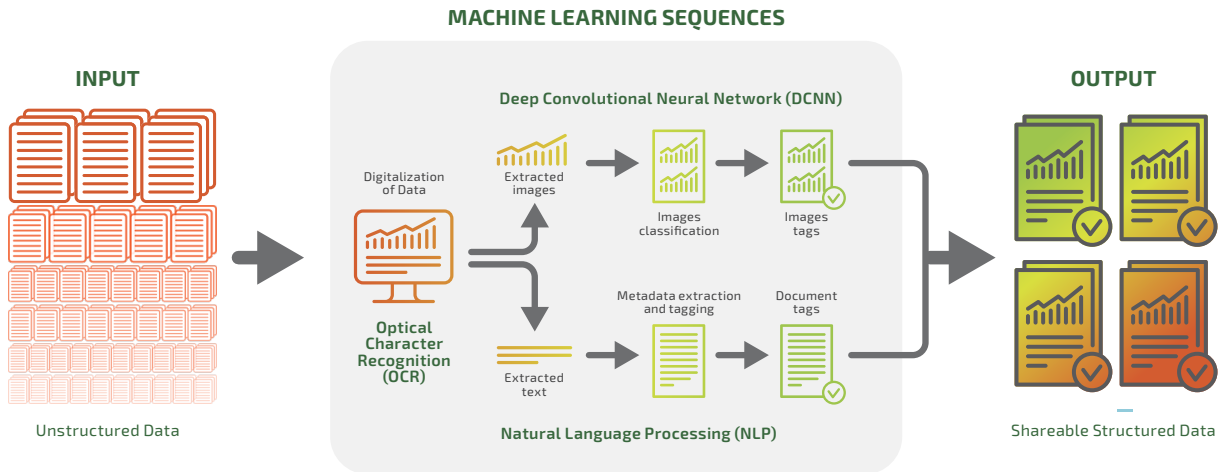
JOURNALS IN EARTHD

- > First Break
- > Near Surface Geophysics
- > Geophysical Prospecting
- > Basin Research
- > Petroleum Geoscience

ED2K: The data of EarthDoc + the technology of ElasticDocs™

Maximize your knowledge of the earth with **ED2K EarthDoc**, in collaboration with **Iraya Energies' ElasticDocs™**, makes it possible to boost your navigation of more than 70,000 scientific and technical publications. With this partnership, you can query the database, test hypotheses, compare images and locate information right away.

How does **ED2K** work? The **EarthDoc** database has been absorbed and processed using **ElasticDocs™** leading edge machine learning and artificial intelligence technologies. The process produces results in a short amount of time, maximizing reading and analysis of the Earth's data.



Using a smart pipeline of Optical Character Recognition, Deep Convolutional Neural Networks, Natural Language Processing & Knowledge Graphs algorithms, the machine auto classifies different earth image clues, from the macroscopic to the microscopic, so you, our earth scientists and engineers can lead us to the right energy mix for the future.

ED2K's BOUNTY in Numbers

Publications	70,190
Content	39 years
Pages	435,378
Images	578,091
Geological Basins	872
Countries	195
Area	510,072,000 sq. km
Earth's Data	In million years

Gain the knowledge you need with the collaboration between **EarthDoc** and **ElasticDocs™**.

Subscribe to **ED2K** and have the entire **EarthDoc** geoscience database right at your fingertips.

Contact **Iraya Energies** at info@irayaenergies.com.

For more information visit us at www.irayaenergies.com or follow us on [LinkedIn.com/company/irayaenergies](https://www.linkedin.com/company/irayaenergies)

Iraya Energies

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