



# YOUR PARTNER IN OIL & GAS

R&D innovation starts with you. Give your researchers immediate access to high quality Geoscience, Engineering and Chemistry research supported by the world's most comprehensive IT and Software portfolio

Springer Nature provides your researchers with rapid access to high-impact and original content. We can help your organization reduce exploration risk, enhance production and increase efficiency in your downstream business, all of which are a direct benefit to the profitability of your company.

ADVANCING  
**DISCOVERY**



- High quality
- Easily accessible
- Targeted content

# Keep your R&D team ahead of the latest industry trends

As an information professional in the Oil and Gas industry, you are required to serve a diverse range of research needs from upstream **Geoscience** and **Production Engineering** to downstream **Chemical Engineering** and **Product Innovation**. You are accountable for driving industry-leading knowledge and improving R&D efficiency in your organization; but, you also need to show a clear return on your investment. These are big challenges and our mission is to help you exceed them.

In addition to the core **Geoscience**, **Engineering**, and **Chemistry** disciplines and industry specializations, Springer Nature's portfolio also includes: the leading **IT & Software** collection. This allows us to provide a one stop content solution that supports key R&D related to your core business as well as all aspects of **Industry 4.0**, such as the latest in:

- automation
- computer vision
- data analytics
- machine learning
- sensor technology

Our flexible licensing means you pick exactly the information you need, so you only ever pay for what you're using. Quick reporting tools let you easily demonstrate value to other departments and adapt your collections so that you always satisfy user-demand. By partnering with Springer Nature, your information reputation remains strong, your researchers are productive and your organization stays at the forefront of innovation.

## Partner with Springer Nature

Product development, publishing and business models are user-led, ensuring that we can continue to meet the changing needs of your researchers and engineers.

We work closely with our customers, not only sharing ideas, but also discussing development to gain insights into how Springer Nature can offer more flexibility. We do this through our summit meetings, advisory board meetings and one-on-one account visits.



Meet and understand the needs of our partner organizations and customers



Actively involve our partners and customers in feedback and new products



Make content easily discoverable and accessible



Optimize our content solutions



### Subject areas of interest include:

- Geology
- Geophysics
- Basin Modeling
- Metallogenesis
- Environmental Science
- Petroleum Engineering
- Geomechanics
- Geostatistics
- Energy Economics
- Risk Assessment
- Polymers
- Catalysis
- Material Science
- Corrosion
- Lubricants
- Metallurgy
- Offshore Engineering
- Fluid Mechanics
- Mining
- Operations Research

# Optimize your workflow by integrating our content

We deliver content aimed at everyone working within your industry including geoscience, engineering, chemistry and IT. Whether researching fundamental background information or the latest case studies, we recognize that your patrons need to be able to discover and access scientific and technical information quickly and efficiently.



		Geoscience	Engineering	Chemistry	IT & Software
<b>Research Objective</b>		Create geological models and reduce exploration risk	Enhance reservoir production	Drive efficiency of refining process	Leverage sensor, data analysis & machine learning tech to monitor and automate
<b>Products</b>	<b>Time Span</b>				
Journals 	Peer Reviewed innovations from the last 1 to 2 years	Regional Geology Studies and latest Geophysical Applications	Petroleum Engineering and Studies in Fluid Mechanics	Latest Catalysis and Material Science Research	Theoretical research on Machine Learning and Data Analysis
eBooks 	Fundamentals and Innovations from the last 2+ years	In depth discussions of Petroleum Geology and Reviews of Petrophysical Methods	Professional textbooks on Reservoir Modelling and EOR	Springer Technical Handbooks on Petroleum Processing	World's largest IT ebook portfolio including the Apress Professional IT collection
Proceedings 	Recent Innovations and Case Studies	Geological Analogues and Reservoir descriptions	Case studies on the latest Production Engineering Applications	Chemical Engineering Applications	Lecture Notes in Computer Science (LNCS and LNAI) – world's most extensive IT proceeding series
Databases 	Expertly distilled tertiary information	Springer Materials – Geophysical Rock Data	Nano – Nano Materials Applications for EOR	Springer Materials and Nano – catalysis innovations	Springer Materials and Nano – materials for sensors

# How to get access to the content you need

Flexible business models enable you to get access to the content you need, maximizing usage and return on investment. With licensing models from low entry tailored collections to licensing single content collections, archived content or the entire content database.

Request a trial to see how your organization can benefit from partnering with Springer Nature... Or ask a representative about the ideal solution for your organization, department or team today!

At Springer Nature we advance discovery within the industry sector, by connecting the research and development community with the most relevant content. Companies around the world choose Springer Nature as a trusted source that publishes robust and insightful research that supports the development of new areas of knowledge and our content is relied upon to increase effectiveness, support decision making, and accelerate R&D and innovation.

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