

# What is InsightGraph

InsightGraph is a holistic research data and insights knowledge graph that integrates and interlinks data from multiple sources, offering a single source of truth for strategic decision-making. It provides a comprehensive overview of the research ecosystem for **funders**, **government agencies**, **universities**, helping them make data-driven decisions with confidence.

## How InsightGraph works

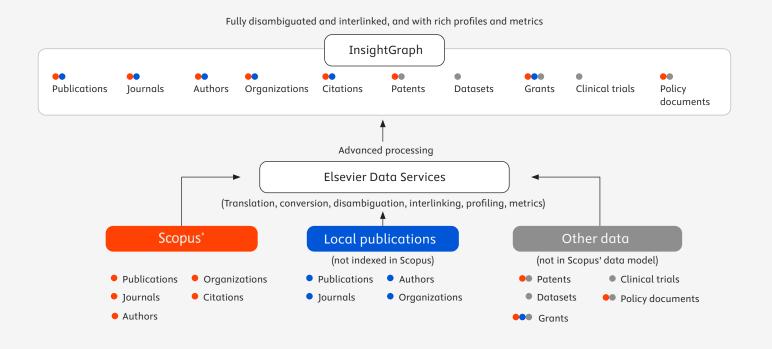
Data integration: InsightGraph starts by integrating disparate data sources, beginning with Scopus and local data, to build a detailed knowledge graph. The process involves data cleaning and deduplication to ensure that the insights you rely on are accurate, reliable, and ready for strategic use. This integration spans various datasets, including publications, author profiles, institutional data, patents, clinical trials, and policy documents.

Analytics and visualization: Once the data is integrated and interlinked, InsightGraph employs advanced analytics and visualization tools to extract actionable insights. Users can explore the data through intuitive dashboards and reports, enabling them to understand complex relationships and trends within their research ecosystem. This comprehensive view supports informed decision-making and strategic planning.

# How customers leverage InsightGraph

- Strategic planning and policy development
- · Outcome evaluation and reporting
- Grant and resource management
- · Competitive analysis and influence
- Stakeholder engagement and decision making





# Why InsightGraph

### Outcomes and benefits

#### **Enhanced strategic decision-making:**

- Integrated data sources: Combine local, public, and trusted scientific datasets to create a comprehensive evidence base.
- Actionable insights: Use advanced analytics and visualization tools to extract actionable insights, supporting more informed strategic decisions.

#### Optimized resource allocation:

- Identify key research areas: Leverage reliable data to identify high-impact research areas and efficiently allocate funding.
- Transparency and accountability: Showcase funded research outputs with transparent reporting, building trust and justifying investments to stakeholders.

### Improved visibility and reporting:

- Enhanced profiles and indicators: Demonstrate efficient resource use and project successes with detailed profiles and performance indicators.
- Boost visibility: Elevate your status as a premier research organization through comprehensive and accurate reporting, increasing your visibility to secure additional resources.

#### Building trust and justifying investments:

- Reliable data: Provide a trusted evidence base to build stakeholder confidence in your strategic decisions.
- Transparent Reporting: Use clear, transparent reporting to highlight project successes and justify resource allocations, reinforcing your position and strategic decisions.



For more information, visit elsevier.com/funder