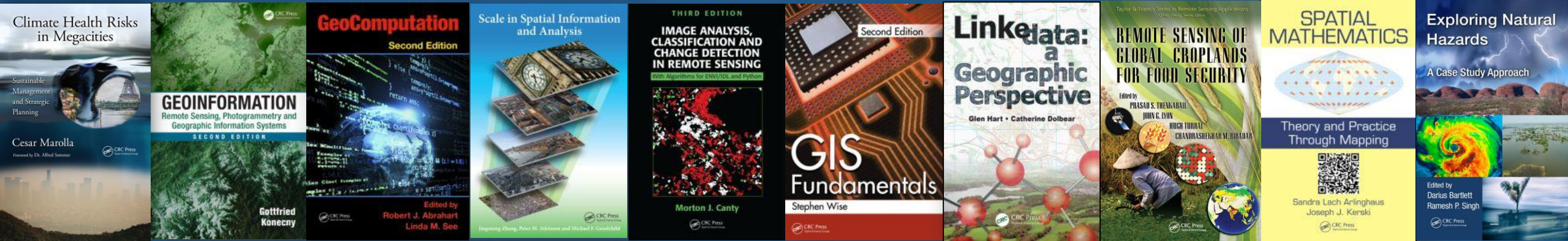




Taylor & Francis Group
an informa business



Sustainability through Access to Information

Irma Shagla Britton
Senior Acquisitions Editor
Taylor & Francis Group



Sharing Expertise | Who are we?

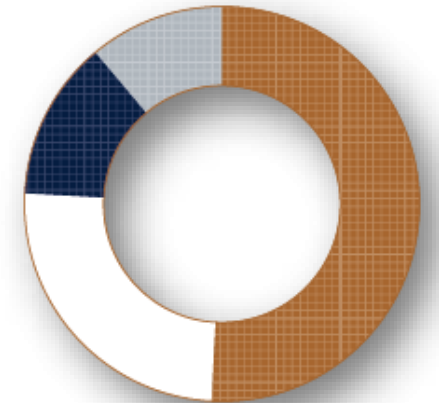


informa

Informa is a leading business intelligence, academic publishing, knowledge and events business, operating in the Knowledge and Information Economy.



Academic Publishing Revenue by Region %



| | |
|---------------|-----|
| North America | 51% |
| Rest of World | 25% |
| Cont. Europe | 13% |
| UK | 11% |





“Technology will enable us to curate knowledge that is precisely the wisdom required for a new generation to advance, find relevancy, and sustain a respectable place in the modern world.”

Annie Callanan, CEO
Taylor and Francis Group

Today's Priority Developing DATA Science

- ❑ Geospatial data – a growing torrent
- ❑ Data Scientist - is a job in high demand
- ❑ Data Science - is in infancy
- ❑ Opportunity - publish a series of books for preparing skilled data scientists.

40%

projected growth in global data generated per year

1.5 million

more data-savvy managers needed to take full advantage of big data in the United States





Addressing the unmet needs of Geospatial Community

2,196 Researchers across 73 Countries
in Sustainable Cities



Publication Activity over Years



52,658 Researchers across 170 Countries
in Remote Sensing



Publishing is an integral part of the research process

The most important motivations for publishing:

1. Disseminate work globally
2. Exchange ideas with peers
3. Build reputation
4. Future research funding





TRANSFORMATION





Digitalization = Progress = Achievement of 2030 Agenda for Sustainable Development

In Africa,

> 40 % of youth – online
22 % - general population

In Asia Pacific

72 % of youth – online
44 % - general population

Households with internet access

- Developed countries - 84 %
- Developing countries - 43 %
- Least developed countries – 15 %

Mobile Broadband – closing the gap

- Promising
- Affordable
- Expand access

Statistics by the ITU

The **United Nations** has set the goal of connecting all the world's population to affordable internet by 2020



T&F is preparing for the future and planting seeds for growth

- **Our Content** will be delivered **quickly, easily, and on all digital devices**
- **Our Authors** will be **found, read, shared, and cited as frequently as possible**





Our Number One Priority – Prepare All Content **Digital-First**

Digital-first processes

- All publications in digital format
- Nothing offline**
- All digital end-to-end processes
- Seamless experiences for colleagues and customers

eBooks acceleration

- 90,000 eBooks available in UBX **Digital** platform
- Greater usage of content
- New business models possibilities
- Pricing optimization
- eCommerce capabilities

Digital-first Discoverability

- Discoverability of our content** across all channels
- Search Engine Optimization
- SEO rankings
- ORCID ID** (Open Researcher and Contributor Identifier)



Measuring **IMPACT**

- Read** – through **Usage** – online views & downloads of an article
- Shared** – through **Altmetrics** – attention received in social & web-based media
- Cited** – through **Citations** – references made in a published source





Open Access enables authors to **guarantee** publicly the quality and integrity of their work through rigorous peer review and **share it** quickly with rapid online publication.

At T&F we are:

- Improving OA capability
- Launching new OA journals and books
- Converting subscription journals to OA

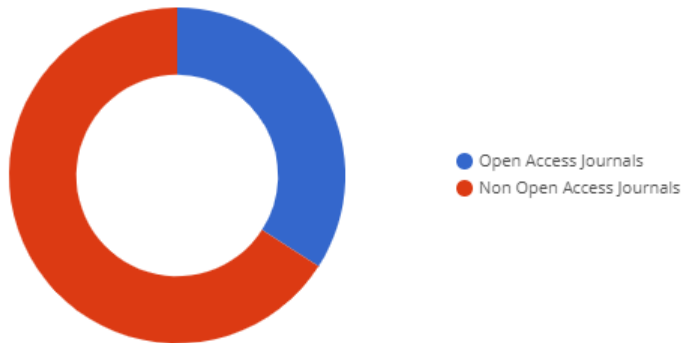
OPEN ACCESS

- Making **content freely available online** to be read by anyone, anywhere
- Making **content reusable** by third parties with little or no restrictions

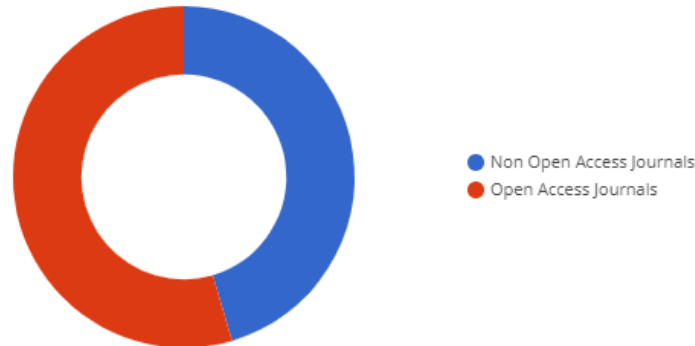
OA Project:

Taylor and Francis in collaboration with **UN-GGIM Academic Network** publish a series of OA books, focused on **important applications of Spatial Data Infrastructure** in support of a spatially enabled society

Published in Fully Open Access Jo... 2013



Published in Fully Open Access Jo... 2017





Statistics by Wizdom.ai

Top Publishers



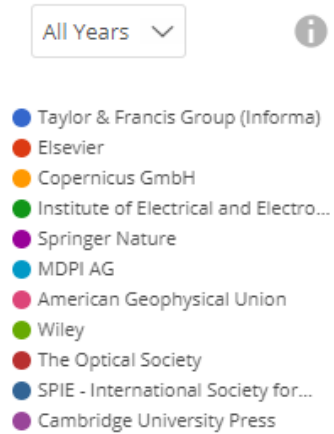
in Sustainable Cities

➤ As one of the world's biggest and most influential knowledge organizations, it is our responsibility to make a positive impact on the world's problems and challenges

"Our Content Help People Solve Problems"

Top Publishers

in Remote Sensing



"We Share Knowledge that People Trust"

Content for all SDG-s





One of INFORMA's Sustainability Pillars



OUR CONTENT must be
ethical and independent
but it can also be
influential and a force for
positive change





UN Sustainable Development Goals Online (UNSDGO)

- ❑ **Supports increasing demand from our customers** for knowledge about the 17 global goals and 169 targets of the SDGs
- ❑ **Curated online collection** of existing T&F books & journals content
- ❑ **Editorial framing** aids discoverability, usage and impact
- ❑ **Connects communities** of researchers, learners, experts, content creators, professionals and organizations
- ❑ **Developed in collaboration with the UN** Global Compact and UN Principles for Responsible Management Education (PRME)



THE GLOBAL GOALS
For Sustainable Development





The Library

- Relevant **chapter-level content and journal articles** used for education, research, learning and development, or reference
- Already published content** across all STEM & HSS disciplines
- Mix of recent archive and deeper archive material – giving renewed access to deeper archive material
- New content uploads** biannually
- Search on metadata**, or browse by SDG
- Selection of **material**, including OA journal content and OA books sit **in front of a paywall**

Teaching & Learning

- Provides overlay of **additional teaching & learning material** curated, edited or elicited by our expert editors/authors
- Includes commissioned overviews, lesson plans, case studies, presentations, annotated playlists, videos, audio
- Mix of behind and in front of paywall
- Searchable** on metadata, or browse by SDG, or by type or by expert
- Sourced from T&F author network**, initially
- Draw on affinity networks such as UN Global Compact and the UN PRME Champions programme





With just 12 years left to the 2030 deadline, we must inject a sense of urgency.

*António Guterres
Secretary-General, United Nations*

Improve Communication Gap between Developers and End-users

- ❑ Strengthen **partnership** with **UN_GGIM Academic Network** to connect with universities and private sector for future collaboration
- ❑ Make the information available to an increasing number of **readers** in different formats
- ❑ Create learning opportunities for the **underserved and remote reader**





Our Content

Building on this strong network of communities, we **PROVIDE** state-of-the-art products and services at local, national, and global levels.

Willing to **WORK** hand in hand with our communities to build content that is easy to access. We want you to tell us what you need.

Our Roadmap

Taylor & Francis
Group

Our Contribution

Help **CREATE** a more intelligent world with greater prosperity, tolerance, and sustainable development.

Building strategic **PARTNERSHIPS** to leverage the power of information as a critical step to achieving the **SDGs** by 2030.

Our Future





Questions? |



Taylor & Francis Group
an **informa** business

Thank You!

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UN-GGIM Academic Network Forum - NYC, 30 July 2018