

CCC Author Graph Wins 2021 BIG Innovation Award

With More Data Being Collected and Analyzed During the Pandemic, CCC Author Graph Enables
Publishers to Gain Insight through Powerful Data Visualization

Danvers, MA — **January 21, 2021** — Copyright Clearance Center, Inc. (CCC), a leader in advancing copyright, accelerating knowledge, and powering innovation, announced that its CCC Author Graph has been named a winner in the 2021 BIG Innovation Awards presented by the Business Intelligence Group.

Since the pandemic began, CCC has been committed to supporting the global research community's effort to fight COVID-19. With the world focused on finding treatments and vaccines to fight the disease, science publishers have seen a massive increase in manuscript submissions to their peer reviewed journals, in some cases overwhelming editorial teams. This has resulted in a need to accelerate identification of appropriate peer reviewers for COVID-related research. In response, CCC developed the Author Graph, enabling the exploration of a collection of authors and experts in coronavirus-related research and the analysis of the interconnections among them, their publications, and their areas of interest.

The CCC Author Graph is a knowledge graph that illustrates the power of visualization driven by a unique set of data. CCC's team of data engineering experts extracted metadata from more than 130,000 articles on coronaviruses, SARS, MERS, SARS-CoV-2, and COVID-19 for its dataset representing the work of over 400,000 authors. CCC's dataset overlaps with about 48,000 articles unique to <u>LitCovid</u>, and more than 74,000 articles unique to <u>CORD-19</u>.

"A surge in pandemic-related research created a corresponding surge in the number of journal articles in need of peer review, putting pressure on the scientific publishing ecosystem," said Babis Marmanis, Executive Vice President & CTO, CCC. "Our investment in knowledge engineering enabled us to rapidly develop a data-driven solution — a knowledge graph of authors derived from bibliographic citations to address this market need."

"More than ever, the global society relies on innovation to help humanity and make our lives more productive, healthy and comfortable," said Maria Jimenez, chief operating officer of the Business Intelligence Group. "We are thrilled to be honoring Copyright Clearance Center as they are one of the organizations leading this charge and helping humanity progress."

Organizations from across the globe submitted their recent innovations for consideration in the BIG Innovation Awards. Nominations were then judged by a select group of business leaders and executives who volunteer their time and expertise to score submissions.

CCC is supporting organizations with their COVID research through its <u>COVID collection in RightFind Enterprise</u>, <u>COVID content in XML format for text mining</u>, and <u>comprehensive</u> semantic search with RightFind Insight.

About Copyright Clearance Center

Copyright Clearance Center (CCC) builds unique solutions that connect content and rights in contextually relevant ways through software and professional services. CCC helps people navigate vast amounts of data to discover actionable insights, enabling them to innovate and make informed decisions. CCC, with its subsidiary RightsDirect, collaborates with customers to advance how data and information is integrated, accessed, and shared while setting the standard for effective copyright solutions that accelerate knowledge and power innovation. CCC is headquartered in Danvers, Mass. with offices across North America, Europe and Asia. To learn more about CCC, visit www.copyright.com.

About Business Intelligence Group

The <u>Business Intelligence Group</u> was founded with the mission of recognizing true talent and superior performance in the business world. Unlike other <u>industry award programs</u>, these programs are judged by business executives having experience and knowledge. The organization's proprietary and unique scoring system selectively measures performance across multiple business domains and then rewards those companies whose achievements stand above those of their peers.

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