Publishers irritated by Google's digital library

Declan Butler, Paris

A spat is brewing between academic publishers and Google over the Internet-search company's plans to digitize and index library collections at major research universities.

Late last year, Google, based in Mountain View, California, announced a decade-long project to scan millions of volumes at the universities of Harvard, Stanford, Michigan and Oxford, as well as the New York Public Library. The resulting archive would allow computer users worldwide to search the texts online. But some publishers complain that they weren't consulted by Google, and that scanning library collections could be illegal.

Under the scheme, people searching with Google would find library volumes relevant to their query at the top of their search results. Clicking on a title would allow them to browse images of the full text of works in the public domain. Only brief excerpts and bibliographic data would be shown for material under copyright. Participating libraries would also be given a digital copy of their collection.

Google describes the initiative as an extension of Google Print (www.print.google.com), which is based on agreements with publishers and allows the full text of books to be searched. Google Print's results provide a brief excerpt of the text, together with a link to publishers or booksellers that sell the book and to libraries that hold it.

But Google has not yet struck any legal

Now booking: Google wants to digitize research libraries.

agreements with publishers, either individually or collectively, for the research-library initiative, says Sally Morris, chief executive of the Association of Learned and Professional Society Publishers, the international trade body for not-for-profit publishers. Few publishers would want to opt out of the library scheme, Morris says — but they need to be asked to provide the appropriate permission.

Copyright material generally carries some variation of a warning banning the reproduction, storage or distribution of copies of the work without the publisher's permission. Scanning a book constitutes making a copy and so is only allowed with permission, say lawyers from several publishers. They also argue that an exception under US law that allows libraries to copy texts for preservation purposes would not

apply in this case. Nor would making copies for 'fair use', given that Google is a commercial company.

A spokesman for Google says that it will "respect the rights of copyright holders", and that it "prefers to work directly with publishers to bring copyrighted books online". Google "has been working closely with publishers to help them connect with more readers online", he adds.

Part of the uncertainty stems from the fact that there seems to have been little discussion so far between Google and publishers, says Terry Hulbert, head of electronic development and strategy at the UK Institute of Physics. "Someone clearly needs to have a chat with the 800-pound gorilla sat in the corner," he observes. "There is no question that Google should have spoken to the learned societies and publishers beforehand. Systematic digitization of copyright content is absolutely something they cannot do without seeking approval of the rights holders."

Peter Kosewski, director of publications and communications at Harvard University Library, says the library believes that the way Google intends to handle copyright works is consistent with the law. Harvard is carrying out a pilot with Google on 40,000 titles before making a decision on digitizing its entire 15-million-volume collection. "We have a number of questions that will be answered by the pilot project, and that includes copyright issues," he says. "We think it is a great programme Google has put together." ■

University dispute puts Berlin science meetings in crisis

Alison Abbott, Munich

The future of Berlin's prestigious Dahlem Conferences is hanging in the balance this week, as members of their scientific advisory board contemplate how to end a stalemate with the Free University, which administers the meetings.

The 12-strong board of international scientists believes that the university is trying to muscle in on the reputation of the conferences to promote itself within the highly competitive German university system.

According to its chair, Randolph Menzel, a neurobiologist at the Free University, some board members now want to resign. But he says he still hopes that the board can resolve its differences with the university.

Dieter Lenzen, president of the Free University, told *Nature* that the university remains committed to the conferences, and does not want to change the way they are run.

The Dahlem Conferences were established in 1974 in West Berlin as part of a general plan to make the city — isolated in the former East Germany — more attractive to key international players in all areas of society.

For each meeting, a 'hot' scientific problem is selected by the advisory board, along with 40 or so participants, who break into groups to discuss four key questions related to the topic. Ninety-five meetings have been held so far, each followed by a publication.

After German reunification in 1990, Berlin lost its generous federal subsidies and the Free University had to find money for the conferences from its own budget. At the same time that budget was cut drastically — more than two-thirds of tenured academic positions have since disappeared. Last year, an International Advisory Committee (IAC) of investors and scientists was created to help raise additional funds.

But tensions soon arose between the IAC and the scientific advisory board. Norbert Baer, a member of the science board and a conservation expert at New York University, says that there are numerous examples of the Free University's administration interfering in the board's work. "Even the creation of the IAC without consulting us was an infringement of our role," he says.

A crisis point came when the Free University sacked the Dahlem Conferences series editor Julia Lupp last November, without consulting the board. Negotiations to try to get her reinstated failed last week.

"I think the Dahlem conferences have been so seriously compromised that they should be removed from the caretaking of the Free University and run with other scientific organizations in Berlin," Baer says.

Members of the scientific board meet on 4 February to consider their next move. ■