### From Current Comments® to Citation Comments: Continuing a 31-Year Series of Current Contents® Essays with a New Focus

### Numbers 51-52

December 20-27, 1993

As of January 1, 1994, Current Comments® essays will be re-titled Citation Comments to reflect a new focus on the variety of applications of citation data. Three new monthly editorial features will also be introduced: Research Trends... A Performance Report, Interviews in Science, and Hot Papers in Research. These new features will replace Citation Classics® and ISI® Press Digest.

## New Editorial Features in Current Contents®

This will be my last Current Contents® (CC®) essay under the rubric Current Comments®. As of January 1, 1994, I will be writing a brief monthly column titled Citation Comments, which will focus primarily on the practical applications of the Institute for Scientific Information®'s (ISI®) citation databases. These applications will range from traditional information retrieval to innovative uses in science evaluation, policy, management, administration, etc.

Other new monthly CC editorial features will be introduced in 1994. One is Research Trends... A Performance Report, current citation analyses from Science Watch®, ISI's monthly newsletter reporting on quantitative indicators of scientific performance. In addition, CC will also feature Interviews in Science, reprints of Science Watch's interviews with prominent researchers. Each edition of CC will also feature its own Hot Papers in Research listing, identifying current papers that have already achieved high citation impact and including experts' commentaries. These four new features will appear in monthly rotation, and replace Citation Classics® and ISI Press Digest.

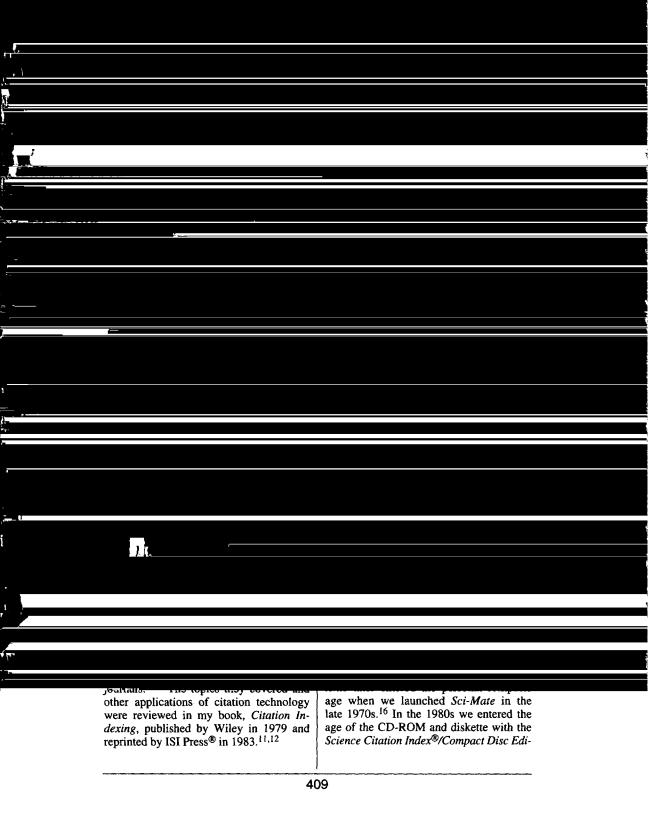
The CC editorial changes are related to my evolving role at ISI. As of January 1, 1994, I will become Chairman Emeritus of the Institute for Scientific Information, the company I founded in the 1950s. As Chairman Emeritus, I shall continue to maintain an office here at 3501 Market Street with a limited staff to support my role as consultant and member of ISI's Advisory Board.

This transition was contemplated five years ago when I formed a partnership with publisher Theodore Cross and the JPT Company of New York. In 1992 all the assets of JPT and ISI were acquired by the Thomson Company, a public corporation based in Toronto, Canada. Ken Thomson is the principal shareholder of The Thomson Group, a multinational conglomerate with over 100 separately operating information companies, directed by Michael Brown. It includes such entities as Derwent Publications Ltd., Gale Research, Medical Economics, etc.

# Reminiscences on ISI's History and Development

In its earliest days, ISI was just a consultancy. Then in 1955, the firm was incorporated in New Jersey as Documentation, Inc., which became Eugene Garfield Associates that same year. My first employee, Beverly Bartolomeo, came to work in 1958 and has remained ever since. We recently celebrated her 35th anniversary with ISI, and 1994 is the 40th anniversary of my arrival in Philadelphia from New York.

I often encounter readers of CC who remember our first issues back in 1958. Before that, however, I had created what was



tion and Current Contents on Diskette®, 17,18

These technologies have catapulted ISI® into the electronic era involving desktop access, local area networks, etc. It's been gratifying to see ISI's electronic products welcomed so enthusiastically by the scientific and library communities. I foresee even closer integration of CC® products with ISI's unique capabilities in citation indexing as exemplified by the Science Citation Index (SCI®), the Social Sciences Citation Index®, and the Arts & Humanities Citation Index®. I shall be commenting on some of these developments in my monthly column in CC.

This essay closes out a period of my life which has witnessed the increasing growth and influence of CC and the SCI in shaping the worldwide conduct of research and education. My greatest gratification has been the continuing satisfaction

of our readers as indicated by their renewals over the past 35 years. And it is a continuing pleasure to read their responses to our periodic solicitations known at ISI as POYMs: "Piece of Your Mind" questionnaires.

The increasing sophistication in computer hardware and software for current awareness and information retrieval makes it difficult to recall there was a time when researchers could remain ignorant of relevant work going on in other labs. However, each new generation of advances requires changes and new approaches to the eternal problem of information overload. There seems to be some form of uncertainty principle involved here. Whatever that principle may be, it is evident there is a fundamental, ever-present need to educate new generations of scientists and scholars in adopting new tools for dealing with information.

#### REFERENCES

- 1. Garfield E. Current Contents®-ninth anniversary. Current Contents (8):5-8, 21 February 1967. (Reprinted in: Essays of an information scientist. Philadelphia: ISI Press®, 1977. Vol. 1. p. 12-5.) 2. ----- Origins of Current Contents, ISI, and computer-aided information retrieval. How it all began at the Welch Medical Library Indexing Project. Current Contents (34):3-9, 26 August 1985. (Reprinted in: Ibid., 1986. Vol. 8, p. 320-6.) 3. ----- How it all began-with a loan from HFC. Current Contents (3):5-8, 21 January 1980.
  - (Reprinted in: Ibid., 1981, Vol. 4, p. 339-62.)
- 4. MacWatt J A. Improving scientific communication; reprints directly available from publisher at a reasonable fee could supplement today's journals. Science 134:313-6, 1951.
- 5. Garfield E. To remember Chauncey D. Leake. Current Contents (7):5-15, 13 February 1978. (Reprinted in: Op. cit., 1980. Vol. 3. p. 411-21.)
- 6. ----- New section in CC®/LS designed to cover the non-journal literature. Current Contents (35):5-6, 29 August 1973. (Reprinted in: Ibid., 1977. Vol. 1, p. 477-8.)
- 7. ----- Science Citation Index—a new dimension in indexing. Science 144:649-54, 1964.
- 8. ----- Citation indexing for studying science. Nature 227:669-71, 1970.
- 9. ----- Citation analysis as a tool in journal evaluation. Science 178:471-9, 1972.
- 10. -----. Which medical journals have the greatest impact? Ann. Intern. Med. 105:313-20, 1986.
- 11. ----- Citation indexing—its theory and application in science, technology, and humanities. New York: Wiley, 1979. 274 p.
- 12 -----. Citation indexing—its theory and application in science, technology, and humanities. Philadelphia: ISI Press, 1983. 274 p.
- 13. ----- Essays of an information scientist. Philadelphia: ISI Press, 1977-1994. 15 vols.
- 14. ----. The Scientist® newspaper: seven years on the human and professional sides of science. Current Contents (43):3-6, 25 October 1993.
- 15. ----- Citation Classics from obliteration to immortality and the role of autobiography in reporting the realities behind high impact research. Current Contents (45):5-10, 8 November 1993.
- 16. ----- Introducing PRIMATE™—Personal Retrieval of Information by Microcomputer And Terminal Ensemble. Current Contents (29):5-9, 17 July 1978. (Reprinted in: Essays of an information scientist. Philadelphia: ISI Press, 1980. Vol. 3. p. 551-5.)
- 17. ----- Announcing the SCI® Compact Disc Edition: CD-ROM gigabyte storage technology, novel software, and bibliographic coupling make desktop research and discovery a reality. Current Contents (22):3-13, 30 May 1988. (Reprinted in: Ibid., 1990. Vol. 11. p. 160-70.)
- 18. ----- Introducing Current Contents on Diskette: electronic browsing comes of age. Current Contents (39):3-8, 26 September 1988. (Reprinted in: Ibid. Vol. 11. p. 311-6.)