

# Bibliography of Published Works by Eric James Coates

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Keiichi Kawamura obtained his PhD degree from the Osaka City University, Osaka, Japan in 2013, for a study of the *Broad System of Ordering (BSO)*. He has been Editorial Consultant of the BSO Panel Ltd, UK, from 1995 to 2000. His research interest focuses on the theory of classification and indexing, with particular emphasis on relational analysis as an alternative to the categorical view. His latest work was published as: "The Legacy of Ranganathan: Classificatory Principles in the British Technology Index." *Journal of the Japan Society of Library and Information Science* 63, no.1, 2017: 20-36.



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## 1. Books and independent reports

- Coates, E. J. 1960. *Subject Catalogues: Headings and Structure*. London: Library Association. ISBN 0-85365-678-9.  
Reprinted in 1963 and 1969, and reissued with the new preface in 1988.
- Coates, E. J. 1960. *The British Catalogue of Music Classification*. London: Council of the British National Bibliography.
- Coates, E. J. and D.C. Weeks. 1969. *An Outline Intermediate Lexicon to Assist Interconversion between Terms Used in Various Indexing Languages in the Field of Scientific and Technical Information Processing*. Washington, D.C.: George Washington University Medical Center, Biological Sciences Communication Project.  
English version. Originally compiled by an International Working Party convened by the Groupe d'Etude sur l'Information Scientifique. Marseilles and Paris, January 1968.
- Coates, E. J. 1977. *Third European Congress on Information Systems and Networks: Overcoming the Language Barrier—Report, and Critical Appraisal of Some Interlingual Conversion Problems in Documentation*. BLRD Report, 5380. London: British Library.
- Coates, Eric, Geoffrey Lloyd and Dusan Simandl. 1978. *BSO—Broad System of Ordering: Schedule and Index*, 3<sup>rd</sup> revision. FID Publication, 564. The Hague: FID and Paris: UNESCO. ISBN 92-66-00564-9.
- Coates, Eric, Geoffrey Lloyd and Dusan Simandl. 1979. *The BSO Manual: The Development, Rationale and Use of the Broad System of Ordering*. FID Publication, 580. The Hague: FID. ISBN 92-66-00580-0.
- Coates, E. J., G.A. Lloyd and D. Simandl. 1981. *BSO as a Switching Mechanism: Test Exercise—Panel's Report 1981*.
- Coates, E. J., G.A. Lloyd, D. Simandl and J.E. Linford. 1985. *BSO Referral Test: Panel's Report 1983*. FID Publication, 635. Published by FID/BSO Panel for FID and UNESCO.
- Coates, E. J., G.A. Lloyd, D. Simandl and J.E. Linford. 1985. *BSO Referral Index: A Subject Index to 36 Databases in the DIALOG System*. FID Publication, 634. Published by FID/BSO Panel for FID and UNESCO.
- Coates, E. J., J.E. Linford, G.A. Lloyd and S. Maricic. 1991. *BSO—Broad System of Ordering*, 4<sup>th</sup> revision. St. Albans, UK: BSO Panel Ltd, 1991.  
Machine-readable version. Updated in 1994 and since August 2002 an updated version of the 4<sup>th</sup> revision has been made available from the website of University College London: <http://www.ucl.ac.uk/fatks/bso>
- Mills, Jack, Vanda Broughton and Eric Coates. 2012. *Bliss Bibliographic Classification*, 2<sup>nd</sup> ed. *Class C Chemistry*. London: De Gruyter Saur. ISBN 978-3-598-24331-8.

**2. Journal articles and conference papers**

- Coates, E. J. 1951. "Central Cataloguing and Classification." *Library Association Record* 53: 205.
- Coates, E. J. 1953. "Alphabetical Subject Catalogues." *Journal of Documentation* 9: 58-63.
- Coates, E. J. 1954. "Classification in Reference Service." *Annals of Library Science* 1: 152-61.
- Coates, E. J. 1956. "Summary on Notation." *Classification Research Group Bulletin* no.1: 13-14.
- Coates, E. J. 1956. "Ordinal and Hierarchical Notation." *Classification Research Group Bulletin* no.1: 15-19.
- Coates, E. J. 1957. "Notation in Classification." *Classification Research Group Bulletin* no.2: D1-D19.
- Coates, E. J. 1957. "Notation in Classification." In *Proceedings of the International Study Conference on Classification for Information Retrieval held at Beatrice Webb House, Dorking, England, 13th-17th May 1957*. London: Aslib and New York: Pergamon, 51-64.
- Coates, E. J. 1957. "Indexing and Classification." In *Library Association. Reference and Special Libraries Section. Technical problems - 1957: Papers and Discussions of the Annual Conference, Harrogate, April 1957*, ed. H. Smith and H.G. German. London: Library Association, 13-26.  
Includes discussion, 22-26.
- Coates, E. J. 1957. "The Use of B.N.B. in Dictionary Cataloguing." *Library Association Record* 59: 197-202.
- Coates, E. J. 1959. "The Dewey Decimal Classification, Edition 16." *Library Association Record* 61: 187-90.
- Coates, E. J. 1960. "The Decimal Classification, Edition 16: Class 300." *Library Association Record* 62: 84-90.
- Coates, E. J. 1961. "The British Catalogue of Music Classification." In *Music Libraries and Instruments: Papers Read at the Joint Congress of the International Association of Music Libraries and the Galpin Society, Cambridge, 1959*, ed. Unity Sherrington and Guy Oldham. Hinrichsen's Music Book, 11. London: Hinrichsen, 156-65.
- Coates, Eric J. 1962. "British Technology Index." *Library Journal* 87: 2482-84.  
With a portrait of the author.
- Coates, E. J. 1962. "Monitoring Current Technical Information with the British Technology Index." *Aslib Proceedings* 14: 426-37.  
Includes discussion, 437.
- Coates, E. J. 1963. "Monitoring Current Technical Information [Letter]." *Aslib Proceedings* 15: 131.
- Coates, E. J. 1963. "Monitoring Current Technical Information [Letter]." *Aslib Proceedings* 15: 243.
- Coates, E. J. 1963. "Aims and Methods of the British Technology Index." *Indexer* 3: 146-52.  
Reprinted in *Indexers on Indexing: A Selection of Articles Published in The Indexer*, ed. Leonard Montague Harrod. New York; London: Bowker. ISBN: 1978, ISBN 0-8352-1099-5, 1978, 240-46.
- Coates, E. J. 1963. "Introduction." In *British Technology Index. Annual Volume 1962*. London: Library Association, v-ix.
- Coates, E. J. 1963. "The Editor Comments [Letter]." *Library Association Record* 65: 228-29.
- Coates, E. J. 1963. "British Technology Index [Letter]." *Library Association Record* 65: 310.
- Coates, E. J. 1963. "British Technology Index [Letter]." *Library Association Record* 65: 433.
- Coates, E. J. 1963. "British Technology Index [Letter]." *Library Association Record* 66: 38.
- Coates, E. J. 1964. "Chain Procedure: Application in the British Technology Index." *Electro-Technology* (Bangalore) 8, Special documentation issue: 33-39.
- Coates, E. J. 1964. "CRG Proposals for a New General Classification. In *Some Problems of a General Classification Scheme: Report of a Conference held in London, June 1963*. London: Library Association, 38-45.  
Reprinted in *Classification and Information Control: Papers Representing the Work of the Classification Research Group during 1960-1968*. London: Library Association, 1969, 19-22.
- Coates, E. J. 1965. "Bibliographical Indexes." In *Computer Typesetting Conference, London University, July 1964: Report of Proceedings*. London: Institute of Printing, 44-49.
- Coates, E. J. 1965. "Rapporteur's Opening Remarks [and] Rapporteur's Summing-up" of Phyllis A. Richmond's paper entitled "Contribution toward a New Generalized Theory of Classification." In *Classification Research: Proceedings of the Second International Study Conference held at Hotel Prins Hamlet, Elsinore, Denmark, 14th to 18th September 1964*, ed. Pauline Atherton. FID Publication, 370. Copenhagen: Munksgaard, 55-59 and 63-64.
- Coates, E. J. 1965. "Classification Scheme of the British Catalogue of Music." In *Library Science Today: Ranganathan Festschrift, vol.1: Papers Contributed on the 71st Birthday of Dr. S.R. Ranganathan (12 August 1962)*, ed. P.N. Kaula. London: Asia Publishing House, 135-38.
- Coates, E. J. 1966. "Scientific and Technical Indexing." *Indexer* 5: 27-34.  
Reprinted in *Training in Indexing: A Course of the Society of Indexers*, ed. G. Norman Knight. Cambridge, MA: The M.I.T. Press, 1969, 128-41.  
Reprinted further in *Indexers on Indexing: A Selection of Articles Published in The Indexer*, ed. Leonard Montague Harrod. New York; London: Bowker, 1978, ISBN 0-8352-1099-5, 219-25.
- Coates, E. J. 1967. "Control of Vocabulary in a Current Awareness Service." In *Proceedings of Small Meeting of Czechoslovak and British Information Specialists, Liblice, May*

- 16-21, 1966. Prague: Centre for Scientific, Technical and Economic Information, 68-74.
- Coates, E. J. and I. Nicholson. 1967. "British Technology Index—A Study of the Application of Computer Processing to Index Production." In *Organization and Handling of Bibliographic Records by Computer: Proceedings of a Conference held in Newcastle upon Tyne, July 1967*, ed. N.S.M. Cox and M.W. Grose. Newcastle upon Tyne: Oriol Press, 168-78.  
Includes discussion, 178.
- Coates, E. J. 1968. "Computer Assistance in the Production of BTI." *Library Association Record* 70: 255-57.
- Coates, E. J. 1968. "Computerisation of British Technology Index: Man-Machine Collaboration in the Production of Indexes." *INSPEL* 3, nos.3/4: 147-63.
- Coates, E. J. 1968. "The Computerisation of the British Technology Index." In *Computer Based Information Retrieval Systems*, ed. Bernard Houghton. London: Clive Bingley, 45-63.  
Includes discussion, 61-63.
- Coates, E. J. 1968. "Report on 1st Six Months' Production Operational Use of Computer Assembly of Cross Reference Data and Compilation of Authority File," 3p.  
Inserted as supplement to: Nicholson, I. *A Project to Study the Feasibility of the Production of the British Technology Index by Computer. Final Report May 1968*. OSTI Report, 5029. Newcastle upon Tyne: University of Newcastle upon Tyne Computing Laboratory, 1968.
- Coates, E. J. 1968. "Intermediate Lexicon for Documentation." *Classification Research Group Bulletin* no.9. *Journal of Documentation* 24: 292-95.
- Coates, E. J. 1968. "Library Science and Documentation Literature: A New Development in International Cooperation." *Library Association Record* 70: 178-79.
- Coates, E. J. 1969. "Computerised Data Processing for British Technology Index." *Indexer* 6: 97-101.  
Reprinted in *Indexers on Indexing: A Selection of Articles Published in The Indexer*, ed. Leonard Montague Harrod. New York; London: Bowker, 1978, ISBN 0-8352-1099-5, 404-8.
- Coates, E. J. 1969. "British Technology Index [Letter]." *Library Association Record* 71: 260.
- Coates, E. J. 1969. "Computer Handling of Social Science Terms and Their Relationships." In *EUDISED: European Documentation and Information System for Education. Volume III, Technical Studies*. ERIC Report, ED 040 726. Strasbourg: Council of Europe, Documentation Centre for Education in Europe, 52-83.
- Coates, E. J. 1970. "British Technology Index." In *Encyclopedia of Library and Information Science*, vol.3, ed. Allen Kent et al. New York: Marcel Dekker, 327-41.
- Coates, E. J. 1970. "Switching Languages for Indexing." *Journal of Documentation* 26: 102-10.
- Coates, E. J. 1973. "Some Properties of Relationships in the Structure of Indexing Languages." *Journal of Documentation* 29: 390-404.
- Coates, E. J. 1974. "A Comment on "Technical Indexing at BTI"." *Indexer* 9: 50-52.
- Coates, E. J. 1975. "Correspondence [Letter]." *Indexer* 9: 122.  
Argues that BTI started computer input from 1968 and computer typesetting with its July 1969 issue.
- Coates, E. J. 1976. "Card Indexes or Printed Pages - Physical Substrates in Index Evaluation." *Indexer* 10: 60-68.  
Reprinted in *Indexers on Indexing: A Selection of Articles Published in The Indexer*, ed. Leonard Montague Harrod. New York; London: Bowker, 1978, ISBN 0-8352-1099-5, 128-36.
- Coates, E. J. 1978. "Classification in Information Retrieval: The Twenty Years Following Dorking." *Journal of Documentation* 34: 288-99.  
Reprinted in *From Classification to "Knowledge Organization": Dorking Revisited or "Past is Prelude"*, ed. Alan Gilchrist. FID Publication, 714. The Hague: FID, 1997, ISBN 92-66-00-714-5, 11-20.
- Coates, E. J. 1979. "The Broad System of Ordering." *International Forum on Information and Documentation* 4: 3-6.  
Leading paper in a special issue devoted to BSO.
- Coates, E. J. 1980. "The Broad System of Ordering (BSO)." In *New Trends in Documentation and Information: Proceedings of the 39th FID Congress, University of Edinburgh, 25-28 September 1978*, ed. Peter J. Taylor. FID Publication, 566. London: Aslib, ISBN 0-85142-128-8, 259-73.
- Coates, E. J. 1980. "A Future for BSO?" A talk given at the BSO Open Meeting, Lyngby, Denmark, 22nd August 1980.  
Unpublished document distributed to the attendees.
- Coates, E. J. 1980. "'Founding Fathers" Were Right [Letter]." *Library Association Record* 82: 489.
- Coates, E. J. 1981. "Letter to the Editor." *International Classification* 8: 46.  
Argument against I. Dahlberg's criticism of BSO.
- Coates, E. J. 1981. "The Broad System of Ordering: the Compilers Reply to Their Critics." *International Forum on Information and Documentation* 6: 24-30.
- Coates, E. J. 1981. "Subject Indication Relative to On-Line Systems." *Scientia Yugoslavica* 7, nos. 3/4: 167-75.
- Coates, E. J. 1981. "The Broad System of Ordering: with Some Reference to Its Possible Use as a Referral Tool in Connection with On-Line Systems." *Scientia Yugoslavica* 7, nos. 3/4: 177-87.

- Coates, E. J. 1983. "FID/BSO Broad System of Ordering." *FID News Bulletin* 33: 68-69.  
Account of the BSO Referral Test carried out by University of London Central Information Service in 1982/83.
- Coates, E. J. 1984. "FID/BSO Panel - Broad System of Ordering." *FID News Bulletin* 34, nos.11/12: 91.  
Report of Panel's meetings following the BSO Referral Test.
- Coates, E. J. 1986. "FID Broad System of Ordering Panel (FID/BSO): Looking Back 12 Years—and Forward." *International Forum on Information and Documentation* 11: 64-67.
- Coates, E. J. 1987. "Lexical Tools for Information Exchange in a Mechanised Environment - Some Considerations Relating to the Broad System of Ordering." In *Information, Communications and Technology Transfer: Proceedings of the Forty-Third FID Congress held in Montreal, Canada, 14-18 September 1986*, ed. Elmer V. Smith and Stella Keenan. FID Publication, 663. Amsterdam: North-Holland, ISBN 0-444-70296-2, 461-67.  
Includes discussion, 467.
- Coates, E. J. 1988. "Preface to 1988 Reissue." In his *Subject Catalogues: Headings and Structure*, reissued ed. London: Library Association Publishing. ISBN 0-85365-678-9.
- Coates, E. J. 1988. "Ranganathan's Thought and Its Significance for the Mechanisation of Information Storage and Retrieval." In *Relevance of Ranganathan's Contributions to Library Science*, ed. T.S. Rajagopalan. New Delhi: Vikas Publishing House, ISBN 0-7069-4012-1, 54-73.  
Reprinted in *Herald of Library Science* 27, nos.1/2, 1988: 3-14.
- Coates, E. J. 1988. "The Role of Classification in Information Retrieval: Action and Thought in the Contribution of Brian Vickery." *Journal of Documentation* 44: 216-25.  
Reprinted in *Facets of Knowledge Organization: Proceedings of the ISKO UK Second Biennial Conference, 4<sup>th</sup>-5<sup>th</sup> July 2011, London*, ed. Alan Gilchrist and Judi Vernau. Bingley: Emerald, 2012, ISBN 978-1-78052-614-0, 191-202.
- Coates, E. J. 1990. "Broad System of Ordering." *FID News Bulletin* 40: 112.
- Coates, E. J. 1995. "BC2 and BSO: Presentation at the Thirty-Sixth Allerton Institute, 1994 Session on Preparing Traditional Classifications for the Future." *Cataloging & Classification Quarterly* 21, no.2: 59-67.
- Coates, E. J. 1995. "Allerton Institute 1994." *Bliss Classification Bulletin* no.37: 7-9.
- Coates, E. J. 1997. "1957-1997 *Plus Ça Change ...* What Has Happened to Classification since the Dorking Conference?" In *From Classification to "Knowledge Organization": Dorking Revisited or "Past is Prelude"*, ed. Alan Gilchrist. FID Publication, 714. The Hague: FID, ISBN 92-66-00-714-5, viii.
- Coates, E. J. 1997. "Subject Searching of Large Scale Information Stores Embracing All Fields of Knowledge: Classification and Concept Matching." In *Knowledge Organization for Information Retrieval: Proceedings of the Sixth International Study Conference on Classification Research held at University College London, 16-18 June 1997*. FID Publication, 716. The Hague: FID, ISBN 92-66-00-716-1, 17-22.
- Coates, E. J. 1999. "Downsizing the Hunch Element in Subject Indication: My First Meeting with Ranganathan." In *Proceedings of the 1998 Conference on the History and Heritage of Science Information Systems*, ed. Mary Ellen Bowden et al. Medford, NJ: Information Today, ISBN 1-57387-080-3, 258.  
With a portrait of the author; available online in *Pioneers of Information Science: Scrapbook*. <http://www.libsci.sc.edu/bob/ISP/scrapbook.htm>

### 3. Book reviews

- Coates, E. J. 1958. Review of: *Classification in Theory and Practice: a Collection of Papers*, by Thelma Eaton. Champaign, IL: Illini Union Bookstore, 1957. *Journal of Documentation* 14: 19.
- Coates, E. J. 1960. Review of: *Cataloging and Classification*, by Maurice F. Tauber. New Brunswick, NJ: Graduate School of Library Service, Rutgers State University, 1960, and *Subject Headings*, by Carlyle J. Frarey. New Brunswick, NJ: Graduate School of Library Service, Rutgers State University, 1960, *Journal of Documentation* 16: 207-8.
- Coates, E. J. 1963. Review of: *Practical Cataloguing*, by Albert Frederick Johnson. London: Association of Assistant Librarians, 1962. *Library Review* no.145: 50-51.
- Coates, E. J. 1965. Review of: *Classified Catalogue Code with Additional Rules for Dictionary Catalogue Code*, 5<sup>th</sup> ed. by S.R. Ranganathan assisted by A. Neelameghan. London: Asia Publishing House, 1964. *Revue Internationale de la Documentation* 32: 157.
- Coates, E. J. 1966. Review of: *Alphabetical Subject Indication of Information*, by John Wallace Metcalfe. New Brunswick, NJ: Graduate School of Library Service, Rutgers State University, 1965. *Journal of Documentation* 22: 61-63.
- Coates, E. J. 1966. Review of: *Faceted Classification Schemes*, by B.C. Vickery. New Brunswick, NJ: Graduate School of Library Service, Rutgers State University, 1966. *Journal of Documentation* 22: 251-52.

- Coates, E. J. 1967. Review of: *General Subject-Indexes since 1548*, by A. Taylor. Philadelphia: University of Pennsylvania Press, 1966. *Journal of Documentation* 23: 342.
- Coates, E. J. 1970. Review of: *Towards a Theory for UDC: Essays Aimed at Structural Understanding and Operational Improvement*, by Jean M. Perreault. London: Clive Bingley, 1969, and *An Introduction to UDC: A Programmed Text*, by Jean M. Perreault. London: Clive Bingley, 1969. *Journal of Documentation* 26: 181-82.
- Coates, E. J. 1971. Review of: *Subject Analysis: Computer Implications of Rigorous Definition*, by Jessica Lee Harris. Metuchen, NJ: Scarecrow Press, 1970, *Journal of Documentation* 27: 314-16.
- Coates, E. J. 1971. Review of: *Your Jazz Collection*, by Derek Langridge. London: Clive Bingley, 1970, *Journal of Documentation* 27: 159-60.
- Coates, E. J. 1974. Review of: *A Compressed Term Index Language for Library and Information Science*, comp. by Alan Gilchrist and Kathleen Gaster with amendments by E. Michael Keen and Jeremy A. Digger. London: Aslib, 1973. *Journal of Documentation* 30: 442-44.
- Coates, E. J. 1974. Review of: *Computer-Based Reference Service*, by M.L. Mathies and Peter G. Watson. Chicago: American Library Association, 1973. *Education Libraries Bulletin* 17, no.3: 29-30.
- Coates, E. J. 1974. Review of: *The Fabric of Knowledge: A Study of the Relations between Ideas*, by John Lionel Jolley. London: Duckworth, 1973. *Library Association Record* 76: 33.
- Coates, E. J. 1976. Review of: *Information Retrieval, British and American, 1876-1976*, by John Wallace Metcalfe. Metuchen, NJ: Scarecrow Press, 1976. *Library Association Record* 78: 450.
- Coates, E. J. 1976. Review of: *Organizing Resources: Six Case Studies: the Final Report of the Schools Council Resource Centre Project*, by Norman W. Beswick. London: Heinemann Educational, 1975. *Journal of Librarianship* 8: 215-18.
- Coates, E. J. 1976. Review of: *PRECIS: A Manual of Concept Analysis and Subject Indexing*, by D. Austin. London: Council of the British National Bibliography, 1974. *Journal of Documentation* 32: 85-96.
- Coates, E. J. 1976. Review of: *Terminology of Documentation. Terminologie de la Documentation. Terminologie der Dokumentation. Terminologiya v Oblasti Dokumentatsii. Terminologia de la Documentacion. A Selection of 1,200 Basic Terms in English, French, German, Russian and Spanish*, comp. by Gernot Wersig and Ulrich Neveling. Paris: UNESCO, 1976. *Journal of Documentation* 32: 327-29.
- Coates, E. J. 1982. Review of: *The Subject Approach to Information*, 4th ed. by A.C. Foskett. London: Clive Bingley, 1982. *Journal of Librarianship* 14: 221-24.
- Coates, E. J. 1983. Review of: *Research on Classification Systems: Summarizing Report on Research on Classification Systems and Their Application*, by Ejnar Wählin. Bangalore: FID/CR Secretariat; Documentation Research and Training Centre, 1979. *International Classification* 10: 41-42.
- Coates, E. J. 1995. Review of: *The History of the British National Bibliography, 1950-1973*, by Andy Stephens. Boston Spa: British Library National Bibliographic Services, 1994. *Journal of Documentation* 51: 62-64.

#### 4. Memorial tributes

- Coates, E. J. 1986. "Tribute to Lawrie Arden." *Library Association Record* 88: 584.
- Coates, E. J. 1991. "In Memoriam: Geoffrey Arthur Lloyd." *FID News Bulletin* 41: 83-84.  
With a portrait of the deceased. Reprinted without a portrait in *International Classification* 18, no.3, 1991: 166.
- Coates, E. J. 2005. "Kenneth Jay." *Library + Information Update* 4, no.3: 47.
- Coates, E. J. 2005. "Eric Finerty." *Library + Information Update* 4, no.10: 45.