Marjorie M.K. Hlava

Personal Information

Born in Manistee, Michigan on June 9, 1946, Marjorie Hlava attended college at the University of Wisconsin, where she studied Botany. Hlava obtained a certification in secondary education and worked is an assistant librarian.

After relocating to New Mexico in the early 1970's, Hlava began working in information science at the University of New Mexico in Albuquerque. In 1976, she founded Access Innovations and since that time has served as President and Chairman of the information management and database construction company.

Access Innovations products include information management software, news story indexing applications, the National Information Center for Educational Media educational media directory, educational media offerings and specialized taxonomies. Clients include national and international corporations, small business, associations, government offices and departments. Consulting has included projects design, workflow analysis, project administration, database design, software development and problem solving in all areas of corporate activity.

Research areas for Hlava's company include efficency of database production via machine aided indexing, multi-lingual access for databases, and machine translation. Company services include consulting on the creation and implementation of thesauri and taxonomies as well as the addition of metadata to the information objects in a content management system.

Educational Information

- Graduate Study in Botany and Information Science, University of New Mexico, 1974-1976.
- B.S. in Botany and certified in Secondary Education, University of Wisconsin, 1970.
- Field Courses, University of Minnesota, Itaska, MN, 1967

Positions Held

- President and Chairman of the Board of Access Innovations, Inc., 1978 - present.
- Information Director National Energy Information Center Affiliate, Department of Energy, University of New Mexico, Albuquerque, NM, 1978.
- Manager of Information, Technology Application Center (TAC), University of New Mexico, Albuquerque, NM. 1976 - 1978
- Information Scientist, Technology Application Center, University of New Mexico, Albuquerque, NM. 1973 - 1976
- Assistant Librarian, Biology, University of Wisconsin. 1965 - 1967.

Professional Associations

Memberships

- American Library Association (ALA)
- Special Libraries Association (SLA)
- Association for Information Science and Technology (ASIS&T)

- Association for Information and Dissemination Centers (ASIDIC)
- National Information Standards Association (NISO)
- National Federation of Advanced Information Service (NFAIS)
- Southwestern Library Association
- National Online Circuit
- Western Information Network

Committees

- DOI Contributed Metadata set – NFAIS Task Force Member
- Crosswalk to British Standards Institute (BSI) for Taxonomy standards
- Commenter on international taxonomy standard – ISO rewrite
- Member NISO standard Z39.19 – Controlled Vocabulary Standard Development committee
- NISO Z39.19 Standard Liaison to British Taxonomy Standard Development.
- Open URL Standard Advisor NISO Z39.88
- Member Dublin Core Authority Standards Committee Z39.85
- Member Knowledge Bases And Related Tools working group (KBART) Standard
- Frequent commenter on NISO and ISO Standards.
- University of Tennessee-Knoxville, School of Information Science - Member, Board of Advisors
- Board of the New Mexico Information Commons - Share New Mexico
- Chair NFAIS Standards Committee 2005 - Present
- Chair ASIDIC Standards Committee 2003 – 2007
- Presenter of Annual Standards update at SLA Information Technology Session 1999 – Present
- Chair of the SLA Technical Standards Committee 1992-2001

Awards and Honors

- EContent – 100 Companies That Matter Most in the Digital content Industry - 2009
- KMWorld - Top 100 Companies that Matter - 2005
- Lazerow Lecturer – Long Island University - 2002
- SLA Fellow - 2006
- Special Libraries Association - Information Technology Division Outstanding Member – 2003
- Special Libraries Association - President's Award 1999
- Watson-Davis Award 1996 (ASIS award for outstanding and dedicated service to ASIS membership)
- Gilford's Who's Who, 1994-95 Edition
- Who's Who Worldwide Registry, 1994-95 Edition
- Who's Who Registry of Global Business Leaders, 1993 Edition.
- Who's Who of Emerging Leaders in America, 4th Edition, 1992.
- Official Registry of Who's Who of Business Leaders, Platinum Edition, 1992.
- Official Registry of Who's Who of American Business Leaders, 1991 Edition.
- Marquis Who's Who, Compilation of the Twenty-third Edition of Who's Who in the West, 1991.
- Who's Who of American Business Leaders, 1991 Edition
- Who's Who of Women, 10th and 11th Editions, 1989-1990, 1991-1992.
- Who's Who Registry Sterling Edition, 1990.
- Marquis Who's Who of American Women, 1988 & 1989

Publications

Books

- Hlava, M. K., Ven Eman, J., American Society for Information Science, & Society of American Archivists. (1996). Legacy data file conversion for archival projects: looking at SGML. Albuquerque, NM: Access Innovations, Inc.
- Hlava, M. M. K. (1992). Consulting report on the NASA Technology Utilization Network System United States. National Aeronautics and Space Administration. Houston, TX : Research Institute for Computing and Information Systems; Washington, DC: National Aeronautics and Space Administration; Springfield, VA: National Technical Information Service.
- Hlava, M. M. K. (Ed.). (1984). Private file creation/database construction: a proceeding with five case studies. New York: Special Libraries Association.
- Hlava, M. M. K. (1979). Online Circuit: Directory of online user groups. Albuquerque, NM: Access Innovations.

Articles

- "A Domani Model for Describing and Accessing KOS resources: -- Report of the development of a KOS Dublin Core Application Profile", Proceedings of the International Conference on Dublin Core and Metadata Applications 2012, Sarawak, Malaysia, September 3, 2012 with Maja Zumer, University of Ljubljana, Slovenia, and Marcia Lei Zeng, Kent State University, USA
- "The Nature of Information as a Fundamental Property of Matter: A case study using petroleum and hydrocarbon gases." With Rustem Seifuol-Mulukov, International Multi-Conference on Complexity, Informatics and Cybernetics, Orlando, Florida, March 25-28, 2012
- Interviewee, "Access Innovations: An Interview with Margie Hlava." Interview conducted by Stephen E. Arnold. In ArnoldIT.com's "Search Wizards Speak" series, July 19, 2011. Retrieved July 28, 2011 at http://www.arnoldit.com/search-wizards-speak/access-innovations.html. Also see excerpts at http://arnoldit.com/wordpress/2011/07/19/exclusive-interview-with-margie-hlava-access-innovations/
- Hlava, Marjorie M.K. "Taxonomies in Health Care Information Management." An appendix to Enterprise Content Management and the Electronic Health Record, by Sandra Nunn. A publication of the American Health Information Management Association (AHIMA). Chicago: AHIMA Press, 2011.
- Hlava, Marjorie M.K. "Developing an Eclectic Terminology Registry." Bulletin of the American Society for Information Science and Technology, Volume 37, Issue 4 (April/May 2011), pages 19-22.
- Hlava, Marjorie M.K. "Using a 'Collabulary' to Create a Taxonomy." Information Outlook, Volume 14, Number 5 (July/August 2010), pages 29-32.
- Hlava, M. K. Introduction. Information Services & Use, 30(3/4), 91-92.
- Hlava, Marjorie M.K. "Automatic Indexing: Comparing Rule-based and Statistics-Based Indexing Systems." Information Outlook, Vol. 9, No. 8, August 2005, pp. 22-23.
- Hlava, Marjorie M.K. Machine-Aided Indexing and Automatic Filtering" Chapter 25 in Software for Indexing, edited by Sandi Schroeder. Medford, New Jersey: Information Today, for the American Society of Indexers, 2003, pp. 253ff.
- Hlava, Marjorie M.K., "Automatic Indexing: A Matter of Degree." ASIST Bulletin, October/November 2002, pp. 12-15.
- Hlava, Marjorie M.K., "The Information Essentials of Drucker." Information Outlook, Vol. 6, No. 8, August 2002, pp, 40-41.
- Hlava, Marjorie M.K. and Compton, Lawrence, "Review of the Automatic and Assisted Information Classification Software Available Today".
- Hlava, Marjorie M.K., "Expanding Partnerships for Small and Medium-Size Enterprises (SMEs) - Needed: The Right Kind of Support", BASIS October June/Ju1y 1999, pp. 7-9.
- Hlava, Marjorie M.K., "Multilingual Machine Indexing", co-author, NIT '96 International Conference Proceedings, pp. 105-120.

- Hlava, Marjorie M.K.; "American Society for Information Science (ASIS) and the Global Information Infrastructure (GII)", pp. 7, Planning Global Information Infrastructure, 1995.
- Hlava, Marjorie M.K.; "Analysis & Opinion: The State of a Changing, Consolidating Industry", pp. 4, NFAIS Newsletter, Volume 37, Number 3, March 1995.
- Hlava, Marjorie M.K.; "Birthing the Information Industry in the Former Soviet Union", pp. 25, Online & CDROM review, Volume 17, Number 1, 1993.
- Hlava, Marjorie M.K.; "Machine Aided Indexing (MAI) in a Multilingual Environment", pp. 297, Proceedings, 16th International Online Meeting, December 1992.
- Hlava, Marjorie M.K.; "The Elusive End User – Land of Promise and Discontent", pp. 25, the NFAIS Newsletter, Vol. 33, Number 3, March 1991.
- Hlava, Marjorie M.K.; McElwain, Greg; "Databases, Computer Readable", pp.104-106, the ALA Yearbook of Library and Information Services '90 – Background for the Nineties.
- Hlava, Marjorie M.K.; McElwain, Greg; "Databases, Computer Readable", pp. 103-105, the ALA Yearbook of Library and Information Services '89.
- Hlava, Marjorie M.K.; "Databases, Computer Readable", pp. 120-123, the ALA Yearbook of Library and Information Services '88.
- Hlava, Marjorie M.K.; "CD-ROM vs. Online: Can Both Exist?" American Society for Information Science, Vol. 14, Number 1, October/November 1987.
- Hlava, Marjorie M.K.; "State of the Art 1985: Special Libraries/Online Technologies", Special Libraries, V.76, Issue 2, Spring, 1985.
- Hlava, Marjorie M.K.; "Private File Creation/Database Construction: A Proceeding with Five Case Studies", Special Libraries Association, New York, NY, 1984.
- Hlava, Marjorie M.K.; "Information Systems and Use", Information Today, V.1, 1984.
- Hlava, Marjorie M.K.; "Electronic Mail Options", Information Today, SLA Division News, Fall 1984.
- Hlava, Marjorie M.K.; "Running Your Own Business", a chapter in New Options for Librarians, Finding a Job in Related Field, Edited by Carol Sellen, August 1984.
- Hlava, Marjorie M.K.; "Database Production: Determining The Cost", Information Today, V.1, Issue 5, May 1984.
- Hlava, Marjorie M.K.; "Selecting Hardware and Software", Information Today, V.1, Issue 4, April 1984.
- Hlava, Marjorie M.K.; "Data Entry: The File Becomes a Reality", Information Today, V.1, Issue 3, March 1984, pp. 38-39.
- Hlava, Marjorie M.K.; "Good Indexing Means Good Retrieval", Information Today, V.1, Issue 2, February 1984.
- Hlava, Marjorie M.K.; "File Design: Those Important First Steps", Information Today, V.1, Issue 1, January 1984.
- Hlava, Marjorie M.K.; "Automate? Let Reason Be Your Guide", Information Today, November 1983, pp. 34-35.
- Hlava, Marjorie M.K.; "Online Identification, Verification, and Ordering of Conference Publications, Conference Literature: Its Role in the Distribution of Information", Learned Information, Inc., Marlton, NJ, 1981, pp. 166-178.
- Hlava, Marjorie M.K.; "Search Corner", Online Review, V.4, N.4, December 1980, p.401.
- Fears, Charles B.; Hlava, Marjorie M.K.; "Coal Information: How to Find It", Online Review, V.4, N.3, September 1980, pp. 290-293.
- Hlava, Marjorie M.K.; "Online Users Survey 1980", Online Review, V.4, N.3, September 1980, pp. 294-299.
- Hlava, Marjorie M.K.; "Search Corner", Online Review, V.3, N.4, December 1979, pp. 392-394.
- Hlava, Marjorie M.K.; "Online Systems", The Information Manager, V.1, N.7, p.32, November/December 1979.
- Hlava, Marjorie M.K.; "Online Systems", The Information Manager, V.1, N.6, p.26, September/October 1979.

- Knox, D.R.; Hlava, Marjorie M.K.; "Effective Search Strategies", Online Review, V.3, N.2, June 1979.
- Hlava, Marjorie M.K.; "Are You Ready for a Search Center?", Information World, V.1, N.3, April 1979, pp.55, 516.
- Hlava, Marjorie M.K.; "The NASA Information System", Proceedings London International Online Meeting, December 5-8, 1978, London England.
- Hlava, Marjorie M.K.; "Search Corner", Online Review, V.2, N.3, September 1978, pp. 226-227.
- Hlava, Marjorie M.K.; "Search Corner", Online Review, V.2, N.1, March 1978, pp. 25-26.
- Bell, Geoffrey; Hlava, Marjorie M.K.; "The Solar Energy Information Explosion", Proceedings, Technology of Energy Conversation, January 1978.
- Hlava, Marjorie M.K.; "Data Entry: The File Becomes a Reality", Information Today, V.1, Issue 3, March 1984, pp. 38-39.
- Hlava, Marjorie M.K.; "Good Indexing Means Good Retrieval", Information Today, V.1, Issue 2, February 1984.
- Hlava, Marjorie M.K.; "File Design: Those Important First Steps", Information Today, V.1, Issue 1, January 1984.
- Hlava, Marjorie M.K.; "Automate? Let Reason Be Your Guide", Information Today, November 1983, pp. 34-35.
- Hlava, Marjorie M.K.; "Online Identification, Verification, and Ordering of Conference Publications, Conference Literature: Its Role in the Distribution of Information", Learned Information, Inc., Marlton, NJ, 1981, pp. 166-178.
- Hlava, Marjorie M.K.; "Search Corner", Online Review, V.3, N.4, December 1980, p. 401.
- Fears, Charles, B.; Hlava, Marjorie M.K.; "Coal Information: How To Find It", Online Review, V.4, N.3, September 1980, pp. 290-293.
- Hlava, Marjorie M.K.; "Online Users Survey 1980", Online Review, V.4, N.3, September 1980, pp. 294-299.
- Hlava, Marjorie M.K.; "Search Corner", Online Review, V.3, N.4, December 1979, pp. 392-394.
- Hlava, Marjorie M.K.; "Online Systems", The Information Manager, V.1, N.6, p. 32, November/December 1979.
- Hlava, Marjorie M.K.; "Online Systems", The Information Manager, V.1, N.6, p. 26, September/October 1979.
- Knox, D.R.; Hlava, Marjorie M.K.; "Effective Search Strategies", Online Review, V.3, N.3, June 1979.
- Hlava, Marjorie M.K.; "Are You Ready for a Search Center?" Information World, V.1, N.3, April 1979, pp. 55, 516.
- Hlava, Marjorie M.K.; "The NASA Information System", Proceedings, International Online Meeting, London, England, December 1978.
- Hlava, Marjorie M.K.; "Search Corner", Online Review, V.2, N.3, September 1978, pp.226-227.
- Hlava, Marjorie M.K.; "Search Corner", Online Review, V.2, N.1, March 1978, pp.25-26.
- Bell, Geoffrey; Hlava, Marjorie M.K.; "The Solar Energy Information Explosion", Proceedings, Technology of Energy Conservation, January 1978.