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- Adler, Mark; Durfee, Edmund; Huhns, Michael; Punch, William; and Simoudis, Evangelos. *AAAI Workshop on Cooperation Among Heterogeneous Intelligent Agents*, 13(2): Summer 1992, 39-42.
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- Fischer, Olivier. *Cognitively Plausible Heuristics to Tackle the Computational Complexity of Abductive Reasoning*, 13(2): Summer 1992, 46-49.
- Flexible, Parallel Generator of Natural Language*, A, 13(1): Spring 1992, 9-10.
- Fourth International Symposium on Artificial Intelligence, The*, 13(2): Summer 1992, 43-44.
- Frawley, William J.; Piatetsky-Shapiro, Gregory; and Matheus, Christopher J. *Knowledge Discovery in Databases: An Overview*, 13(3): Fall 1992, 57-70.
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- Hadavi, Khosrow; Hsu, Wen-Ling; Chen, Tony; and Lee, Cheoung-Nam. *An Architecture for Real-Time Distributed Scheduling*, 13(3): Fall 1992, 46-56.
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- National Aeronautics and Space Administration Workshop on Monitoring and Diagnosis*, 13(4): Winter 1992, 13-15.
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- Review of Natural Computation*, 13(2): Summer 1992, 102-103.
- Review of Verification, Validation, and Test of Knowledge-Based Systems*, 13(4): Winter 1992, 76-77.
- Rewari, Anil; Adler, Mark; Anick, Peter; Billmers, Meyer; Carifio, Mike; Gunderson, Alan; Pundit, Neil; and Swartout, Mark W. *AI Research and Applications in Digital's Service Organization*, 13(4): Winter 1992, 63-75.
- Ribeiro, Cristina. *International Workshop on Processing Declarative Knowledge*, 13(1): Spring 1992, 27, 30.
- Rich, Elaine. *Editorial: Ontogeny Recapitulates Ontogeny: AI and the AI Magazine*, 13(2): Summer 1992, 12-13.
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- Weintraub, Joseph and Cambridge Center for Behavioral Studies. *Turing Test Transcript for Terminal 5*, 13(2): Summer 1992, 82-94.