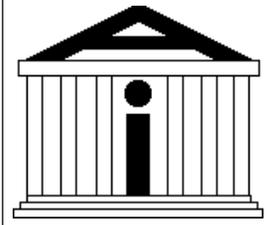




AI & LAW NEWS



September 1994

International Association for Artificial Intelligence and Law

Vol. 3, No. 1

Law-Related Newsgroups Proliferate

October 1, 1994, will be the third anniversary of AIL-L, a newsgroup for discussion of AI and law issues. Established by David R. Warner, Professor of Law at the Pettit College of Law, Ohio Northern University, AIL-L currently has more than 500 subscribers from over 30 countries. Messages carried on the newsgroup typically include conference announcements, requests for information, discussions of computational or jurisprudential issues, and political and institutional events of interest to members of the AI and law community.

To subscribe to the list send a message on internet to:

listserv@austin.onu.edu

The body of the message should contain only the line:

subscribe ail-l your_full_name

To post an item to the list, send the item to:

ail-l@austin.onu.edu.

For more information about AIL-L, contact Professor Warner at warner@austin.onu.edu.

A number of other law-related newsgroups have recently been established, some of which are listed below. For a more complete list of law-related newsgroups and subscription information, please contact karl@eolus.uwo.edu.

- CALI-L@chicagokent.kentlaw.edu (US-based computer-assisted legal instruction list)
- CALL-L@UNBVM1.BITNET (Canadian academic law libraries list)
- CJUST-L@iubvm.ucs.indiana.edu (criminal justice)
- CNI-COPYRIGHT@cni.org (copyright & intellectual property forum)
- COMLAW-L@UALTAVM.BITNET (computers & legal education)
- CTI-LAW@mailbase.ac.uk (UK-based list on use of information technology in law teaching)
- EDLAW@ukcc.uky.edu (law and education)

- ENVLAWPROFS@oregon.uoregon.edu (international discussion list for professors of environmental law)
- EURO-LEX@DEARN.BITNET (All EUROpean Legal Information EXchange—European legal information sources)
- FEDTAX-L@SHSU.BITNET (US-based federal taxation list)
- FEMJUR@svm.syr.edu (discussions & information about feminist legal issues)
- H-LAW@uicvm.uic.edu (legal history & U.S. constitutional history)
- INFO-LAW@brl.mil (computers in law)
- INT-LAW@vm1.spcs.umn.edu (foreign & international law librarians list—includes discussion of foreign & international legal print, electronic, & “people” resources)
- LAW-LIB@ucdavis.edu (US-based law librarians list)
- LAWPROF@chicagokent.kentlaw.edu (law professors & lecturers list)
- LAWSCH-L@AUV.M.BITNET (US-based law students list)
- LAWSRC-L@fatty.law.cornell.edu (Internet law sources list)
- LIS-LAW@mailbase.ac.uk (UK-based legal information & law libraries list)
- PSYLAWS-L@UTEPA.BITNET (psychology & law list, international discussion)
- TEKNOIDS@fatty.law.cornell.edu (US-based list for law school computing professionals)
- TLTP-LAW@mailbase.ac.uk (UK-based list on creating & using legal computer based learning materials)

**ICAIL-95 Papers Are Due January 10
See *Call for Papers* Inside!**

Call for Papers
Fifth International Conference
ARTIFICIAL INTELLIGENCE and LAW

May 21-24, 1995

University of Maryland, College Park, MD, USA

Sponsored by:

The International Association for Artificial Intelligence and Law (IAAIL)

The University of Maryland Institute for Advanced Computer Studies (UMIACS)

In cooperation with:

The Association for Computing Machinery (ACM SIGART)

The American Association for Artificial Intelligence (AAAI)

The field of AI and law is concerned with the investigation of legal reasoning using computational methods; applications that use AI techniques to support tasks in the legal domain; and the investigation of AI techniques using law as the example domain. ICAIL-95 will provide a forum for the presentation and discussion of the latest research results and practical applications and will stimulate interdisciplinary and international collaboration in the growing AI and Law community. As in the previous conferences, accepted papers will be published by ACM Press. Authors are invited to submit papers on topics including but not restricted to:

Legal Expert Systems

Case-Based Reasoning

Computational Models of Legal Reasoning

Conceptual Information Retrieval

Representation of Legal and Common Sense Knowledge

Applications of AI to Law

Papers on theoretical issues in AI and in jurisprudence or legal philosophy are invited provided that the relevance to AI and Law is clearly demonstrated. Papers on applications should include a description of the nature and purpose of the application, the techniques employed, and the current state of implementation. Submissions must be received by January 10, 1995. Papers should not exceed 5,000 words. Short papers not exceeding 2,500 words are also invited, particularly in the area of "applications experience." All papers will be reviewed by members of the Programme Committee. To assist the reviewing process, intending authors are asked to send an e-mail abstract to the programme chair by 15 December, 1994. This abstract should include the title of the paper, up to four keywords and a contact address for the main author. Papers should be submitted by sending six (6) copies of the complete paper to the programme chair. Only hard copy submissions of full papers will be accepted.

Key dates:

Submission of electronic abstract: December 15, 1994 (optional)

Submission of hard copy of full paper: January 10, 1995

Notification of acceptance: March 3, 1995

Camera-ready copies due: April 14, 1995

General Chair:

L. Thorne McCarty, Rutgers University

Programme Chair:

Trevor Bench-Capon

Department of Computer Science

The University of Liverpool

PO Box 147

Liverpool, L69 3BX, England

E-mail: tbc@compsci.liverpool.ac.uk

FAX: +51 794 3715

Local Arrangments:

John F. Harty, Jr., University of Maryland

Secretary/Treasurer:

Carole Hafner

College of Computer Science

Northeastern University

360 Huntington Ave.

Boston, MA 02115 USA

E-mail: hafner@ccs.neu.edu

Phone: 617-373-5116 FAX 617-373-5121

Programme Committee:

Layman Allen, University of Michigan, USA

Kevin Ashley, University of Pittsburgh, USA

Trevor Bench-Capon, University of Liverpool, UK

Donald Berman, Northeastern University, USA

Karl Branting, University of Wyoming, USA

Thomas Gordon, GMD, Sankt Augustin, Germany

Graham Greenleaf, Sydney, Australia

Andrew Jones, University of Oslo, Norway

Ejan Mackaay, University of Montreal, Canada

Gerald Quirchmayr, University of Vienna, Austria

Henry Prakken, Free University, Amsterdam, Netherlands

Edwina Rissland, University of Mass., USA

Giovanni Sartor, IDG, Florence, Italy

Recent Events

AAAI Workshop on Computational Dialectics

A one-day workshop on "Computational Dialectics" was held at the Twelfth National Conference on Artificial Intelligence (AAAI-94) in Seattle, Washington, this past August. The term *computational dialectics* is meant to encompass formal models of argumentation and other group decision-making processes, cooperative as well as adversarial. The models are of the norms or *protocols* regulating some type of proceeding, so as to promote fair, effective and rational decisions. The workshop brought together about 30 researchers from several fields. In addition to several prominent members of the AI and Law community, there were representatives from the fields of Distributed Artificial Intelligence, Case-Based Reasoning, Nonmonotonic Reasoning, Natural Language Processing and Decision Theory. For additional information, contact Thomas Gordon at gordon@gmd.de.

Cooperative Legal Information Systems

An AI and Law workshop was held at the University of Vienna on September 15-16, 1994. The theme of the workshop was "Cooperative Legal Information Systems," but presentations at the workshop addressed a number of

other AI and Law topics, including legal applications of artificial "neural networks," conceptual information retrieval and legal knowledge representation. For additional information, contact Thomas Schierer by email at ts@ifs.univie.ac.at, or by Fax at ++43 1 43 01 97.

Work in Progress

The Zeno Project

Zeno is a project being conducted by the Artificial Intelligence research group of the German National Research Center for Computer Science (GMD). The goal of the project is to design and implement a programming language, also to be called Zeno, for implementing mediation systems providing services for group decision-making processes conducted over electronic networks. These processes are to be modeled by formal language games. Zeno will provide high-level constructs for defining various games of this kind. The task of a mediation system will be to provide support services for "playing the game," including advising participants about their rights and obligations. Zeno will be suitable for defining both cooperative and adversarial games. For further information see <http://nathan.gmd.de/projects/zeno.html> on the World-Wide Web, or contact Thomas Gordon at gordon@gmd.de.

It's Membership Renewal Time!

This issue of AI and Law News includes a membership/renewal form for 1994. Although there is no conference in 1994, please continue to support IAAIL by renewing your membership. The membership fee is \$25.00 for renewing members, \$60.00 for new members (including Vol. 2 of the Artificial Intelligence and Law journal). Reduced memberships are also available for new members who do not wish to receive the journal.

One of the benefits of IAAIL membership is a subscrip-

tion to the *Artificial Intelligence and Law* journal at a greatly reduced rate. Unfortunately, the journal fell behind schedule during its first year, so 1993 members of IAAIL are only now receiving the last issue of Volume 2. To get back on schedule, Volume 3 of the journal will be published in 1995, and Vol. 2 is now relabeled 1993/94. For this reason, renewing members who have already paid for Vol. 2 of the journal should pay the Reduced member fee for 1994.

International Association for Artificial Intelligence and Law (IAAIL)

President: L. Thorne McCarty
Department of Computer Science
Rutgers University

Vice President: Marek J. Sergot
Department of Computing
Imperial College of Science, Technology and Medicine

Secretary/Treasurer: Carole D. Hafner
College of Computer Science
Northeastern University

AI & Law News is a publication of the International Association for Artificial Intelligence and Law. Correspondence concerning *AI & Law News* should be directed to Karl Branting, IAAIL Newsletter Editor, Department of Computer Science, University of Wyoming, P.O. Box 3682, Laramie, WY 82071, USA; Tel: (307) 766-4258; Fax: (307) 766-4036; Internet: karl@eolus.uwyo.edu

For information on IAAIL membership, contact Carole Hafner, College of Computer Science, Northeastern University, Boston, MA 02115, Tel: (617) 373-5116, Fax: (617) 373-5121, Internet: hafner@ccs.neu.edu

Layout and design by Susan Branting

International Association for Artificial Intelligence and Law

1994 Membership Form

Name: _____

Mailing Address:

E-Mail: _____

Telephone: _____

Fax: _____

***Make check payable to IAAIL and
return this form with payment to:***

**Prof. Carole Hafner, IAAIL
College of Computer Science
Northeastern University
360 Huntington Ave.
Boston, MA 02115 USA
E-mail: hafner@ccs.neu.edu**

Please check one:

- New Member (includes Volume 2 of
AI & Law Journal 1993/94) \$60
- Renewing or Reduced Membership
(reduced membership does not
include *AI & Law Journal*) \$25
- Full-Time Student
\$35 new member, \$25 renewing member

Special offer for new members:

- Volume 1 of *AI & Law* \$40
(while supplies last)

IF Full-Time Student:

University: _____

Department and degree program: _____

Total amount of payment (US dollars) _____

Method of payment

- Check or money order in US dollars
- Mastercard
- Visa

Mastercard or Visa card number: _____

Expiration date: _____

Signature: _____