

# News & Review

FOR MAINSTREAM COMPUTING USERS

Readership - 50,000

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*Editorial . . .*

## Cure or Curse?

*Stan Goodrich, Editor*

In the wake of the O.J. Simpson trial verdict, NYULAW Artificial Intelligence Research has concluded that a drastic revamping of the current legal system is imperative.

Of course, the organization feels it has the perfect solution — trial by computer.

The unit of NYU has developed what it calls the ultimate practical application of artificial intelligence — SOLOMON, a distributed program running on a set of super computers.

Judge and jury both, SOLOMON is touted at being uniquely capable of accessing the entire corpus of legal literature and fairly applying legal constructs and principles of equity and fairness to the factual information it is fed. The courtroom is virtual with human wisdom partnered with machine neutrality.

Basically, attorneys enter all admissible evidence into SOLOMON under the supervision of a judge. SOLOMON may ask for clarification or make requests for further information. The program then accesses all existing law pertinent to the factual circumstances and relevant evidence and deliberates utilizing not only the body of evidence and all existing law applicable, but also a complex mapping of ethics input by a highly esteemed board of ethicists.

When facts are in dispute, SOLOMON weighs the answers by using voice stress analysis and inputs from polygraph telemetry in addition to the spoken word.

All sentences or other actions taken by SOLOMON are binding and not subject to further review.

The process effectively eliminates the need for juries as well as for most judicial duties. Justice is said to be swift and blind, with minimum cost, and the real winner is said to be the public.

As part of the SOLOMON developmental process, NYULAW Artificial Intelligence Research re-tried some of the most highly visible American legal cases of recent years, including Mike Tyson, William Kennedy-Smith, Amy Fisher, Klaus Von Bulow, Hedi Fleiss and Rodney King. It will soon re-try the O.J. Simpson case.

Have we progressed to the point where we can and will allow a computer program to decide our fate? Is our trust of the computer that complete? Are we ready for this?

I doubt it, but all the same it's at least a very intriguing premise and perhaps one that should be explored.

What do you think?

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**LUCE** PRESS CLIPPINGS

## Solomon Project sets fifteen city tour

**NEW YORK** - The Solomon Project, groundbreaking interface of artificial intelligence and jurisprudence, has announced a 15 city demonstration tour.

The Solomon Project, a seven-year, joint effort of more than 150 artificial intelligence (AI) experts, judges, attorneys, professors and students, recently announced its intention to replace the "flawed" American judicial

system with a computer protocol, SOLOMON, crafted to deliver Constitutional guarantees "fairly, swiftly and economically."

The Solomon Project recently sent a letter to 3,000 leaders of the U.S. judicial system, including Supreme Court justices, legislators, judges and lawyers. The letter announced the application of artificial intelligence designed to restore the public's confidence in the American civil and criminal justice system and sought support and critical commentary.

The 15 city tour will demonstrate SOLOMON's capabilities and answer questions. The spring tour will hit New York, Boston, Philadelphia, Washington D.C., Chicago, Atlanta, Miami, Dallas, Seattle, Sacramento, San Francisco, Los Angeles, Denver, Phoenix and Salt Lake City.

The Solomon Project's computer-generated re-trial of the O.J. Simpson case will be displayed on tour, but, in addition, locally controversial civil and criminal cases will be re-tried on sit.