

NEWS From GEORGIA TECH'S ENGINEERING EXPERIMENT STATION

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COMPUTER CRIME CAN BE CONTROLLED

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For Immediate Release

ATLANTA...Computers are being used more frequently to steal, spy and pry into confidential matters, so a Georgia Tech professor is ready to tell how to prevent some of these computer abuses.

Dr. Richard DeMillo, associate professor in Tech's School of Information and Computer Sciences, will speak on computer security at a free public lecture at the Baker Building Auditorium on the Tech campus, Wednesday, June 20, beginning at 10 a.m.

DeMillo has been doing research in computer security for three years and has acted as a consultant to private corporations as well as government organizations. He has also edited a book on the subject titled "Foundations of Secure Computation," which was published by Academic Press in 1978.

Dr. DeMillo will address such topics as recent legislation regarding computer security, including the Privacy and Freedom of Information Acts, electronic mail and privacy, and what technical and non-technical guarantees for security are possible. Brief examples of recent crimes involving computers will also be given.

He will cover technical topics such as encryption, or coding, data-base securities, operating system security and business computers.

The lecture is expected to last from one to one and a half hours.

For further information, contact Dr. DeMillo's office at 894-3180 or Edith Martin at 894-3417.

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