Congress has been trying to shield children from encountering online obscenity and some of Congress’ attempts failed because of unconstitutionality. The courts have been clear, however, that children have limited constitutional rights when the issue is obscenity even though they have trouble defining obscenity. Urie Bronfenbrenner’s Bioecological Systems Model depicts constricting circles within another. The outermost circle known as the “macrosystem” represents the legal system, the second layer known as the “exosystem” represents the business industry and parents’ social circles, the third layer known as the “mesosystem” represents the community, the local school systems, and the various support groups, and the core circle known as the “microsystem” represents the child.

The Internet resides in each layer of the Bioecological Systems Model, therefore this study modified the model and named it the Internet Ecological Systems Model in order to solve the problem of children’s encounters with online obscenity. The Internet Ecological Systems Model provides a framework for finding recommendations and solutions to the problem of children encountering pornography and obscenity on the Internet.

The study proposed at the “macrosystem” level that the government should subsidize the cost of filtering software, set the age of minor at below age 15 for future online obscenity laws shielding children, expand the CIPA to increase library supervision and tax Internet access. At the “exosystem” level, the business industry should build safety features into Internet computers and be responsible for consumer education. At the “mesosystem” level, the local communities should increase skill-development programs and the law enforcement personnel and industry experts should hold seminars on Internet safety. At the “microsystem” level, the children should acquire critical thinking skills.

When each environmental system from the model collaborate in effort toward a common goal, the solution becomes effective. The government, the business industry, the community at large, the school system and the family should work together in order to achieve an ecological solution at tackling the problem of children’s encounters with online obscenity. The Internet Ecological Systems Model will help develop appropriate social policy for reducing children’s encounters with online obscenity.