

English Summary

Chapter 1 : The Information Society and Copymart

The establishment of new distribution models which employ digital network technologies is expected to promote the further globalization of society. This chapter discusses Copymart, a copyright management system which has recently attracted attention both domestically and overseas.

Chapter 2 : Copyrights and Copymart

A system which promotes the utilization of copyrighted works in the multimedia age has been becoming more and more important. On the other hand, friction between the protection of copyrights and information technology has emerged, creating a number of complicated issues. Copymart presents a partial solution to these issues via a high-tech based mutual agreement system.

Chapter 3 : Copymart System Contract

To ensure that network transactions among all parties concerned are conducted smoothly and securely, Copymart has the unique characteristic of including contracts between the Copymart provider and the rights holder, the Copymart provider and the user, and the rights holder and the user.

Chapter 4 : Parties Related to the Copyright Market and Contract-related Issues Providing Copyrighted Works

The parties related to the Copymart include Copymart providers, rights holders who register their copyrighted works on the Copymart, and users of copyrighted works. The latter two parties are not rigidly fixed, but are determined on a case by case basis. This chapter discusses the formats for offering copyrighted works on networks vis a vis the level of actual application, issues of concentration and decentralization of the Copymart system, in addition to the payment system for account settlement.

Chapter 5 : Legal Responsibilities of the Provider

As a provider of services and transactions on the internet between the rights holders and users of copyrighted works, Copymart has functional and legal responsibilities. This chapter classifies the legal responsibilities of the provider based on the different types of businesses and activities involved in various transactions.

Chapter 6 : The Situations of Copyright Management Overseas

Copymart is an electronic copyright management system : ECMS, which was developed overseas. This chapter introduces the ECMS project and some business models which partially utilizes ECMS.

Chapter 7 : Copymart and Related Technologies

Under the Copymart system, the rights of rights holders should be protected while promoting the utilization of copyrighted works. In order to achieve this goal, technologies which prevent unauthorized reproduction and alteration of the copyrighted works and technologies related to contracts and search functions need to be implemented into the system. Technologies related to the parties' authentication and collection of payment are equally essential.

Chapter 8 : Information and Transactions Involving Copyrighted Works on the Internet — Conditions for Use, Copyright Management and Collection of Payment

On the Internet, transactions involving information and copyrighted works are offered on a fee or

non-fee basis. Not all the transactions are conducted in the same manner as the copymart method, however, there are a number of such transactions which have certain elements in common with Copymart. This chapter introduces the classification and form of these transactions.

Chapter 9 : Future Research Issues Relating to Copymart

Taking the recent development of ECMS overseas and its interface with Copymart into account, this chapter explains five study arenas which would increase their importance : "Knowledge Unit", "Copymart System", "Copymart Technology", "Copymart Applications", and "Legal Issues of Copymart".