

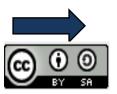






European Network for Copyright in support of Education and Science (ENCES) workshop

organised in cooperation of the Library of the Hungarian Academy of Sciences and Budapest Business School







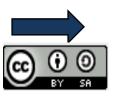




What can science and education expect from a copyright reform on the EU level?

Rainer Kuhlen

University of Konstanz, Humboldt-University Berlin, IPR Center of Helsinki University



still valid

Directive 2001/29/EC of the European Parliament and of the Council of 22 May 2001 on the harmonisation of certain aspects of copyright and related rights in the information society

Official Journal L 167, 22/06/2001 P. 0010 - 0019

still valid Directive 2001/29/EC

- harmonisation
- > exhaustive enumeration of exceptions and limitations
- high level of protection
- appropriate reward for the use of authors'work
- > author's right of communication to the public

still valid Directive 2001/29/EC

- rights ... may be transferred, assigned or subject to the granting of contractual licences
- certain exceptions or limitations for cases such as educational and scientific purposes, for the benefit of public institutions such as libraries and archives
- exceptions or limitations should not inhibit the use of technological measures or their enforcement against circumvention

still valid Directive 2001/29/EC

harmonisation

failed

non-adaptive

- > exhaustive enumeration of exceptions and limitations
- high level of protection
- appropriate reward for the use of authors'work
- > author's right of communication to the public

mainly in commercial interest

modest success

mostly not an author's right

has strengthened commercial exploitation

still valid Directive 2001/29/EC

- rights ... may be transferred, assigned or subject to the granting of contractual licences
- certain exceptions or limitations for cases such as educational and scientific purposes, for the benefit of public institutions such as libraries and archives
- exceptions or limitations should not inhibit the use of technological measures or their enforcement against circumvention

yes, but making excs & lims often useless

yes, but very restrictive

Copyright reform on the EU level in context

Agreement on Trade-Related Aspects of Intellectual Property Rights (WTO-TRIPS-Treaty) – 1994

"has caused a subtle reorientation of copyright away from the author towards a trade-oriented perspective"

WIPO Copyright Treaty (WCT) - 1996

WIPO Performances and Phonograms Treaty (WPPT) 1996

Digital Millennium Copyright Act - **USA** 1998

1996

Pérez de Cuéllar

UNESCO-Bericht

Our Creative Diversity

EU - European Copyright Directive ("the Directive") 2001

Extension of IPR in time

Extension of IPR to living objects and other objects in nature

Extension of IPR to software (still controversial, at least in the EU)

Introduction of some sui-generis-regulation, such as for data bases (as in the EU)

Extension of **publishers** rights

Extension of **technical protection** of IPR (**Digital Rights Management**) and legal protection of technical measures

Reducing copyright exceptions (science, private copies,...)

Limitations: The Center-Piece of Copyright Stuck

Prof Dr **Thomas Dreier,** Institute for Information and Economic Law, Karlsruhe Institute of Technology

Jonathan Griffiths, Senior Lecturer, Queen Mary University of London March 17th Hannover – Commons, Users, Service Providers http://www.iri.uni-hannover.de/program.html

Limitations – Exceptions - Barriers (Schranken)

disabling?

enabling?





English: A barrier, restricting the acces for cars for a nature reserver

www.gristede.de/assets/images/a Schranke.jpg

Deutsch: Eine Schranke, die die Einfahrt von Kraftfahrzeugen in ein Naturschutzgebiet verhindert

http://commons.wikimedia.org/wiki/Image:Moderne Schranke.jpg

Limitations: The Center-Piece of Copyright Stuck

Article 5 Exceptions and limitations
(a) – (o)

Article 5 Exceptions and limitations

(a) use for the sole purpose of illustration for teaching or scientific research, as long as the source, including the author's name, is indicated, unless this turns out to be impossible and to the extent justified by the non-commercial purpose to be achieved;

sounds o.k. but only optional and if adapted, in most national copyright laws very restrictively realized

Copyright reform in Germany 2003

only small parts of published work

§ 52a Exceptions for education and research

for the use **in** class room only

for the use of participants of a course only

limited until the end of 2012

for the use of members of a well-defined (IP address) research group only

UrhG § 52a Öffentliche Zugänglichmachung für Unterricht und Forschung

§ 52a: Nicht mehr anzuwenden gem. § 137k (F 10. September 2003) mWv 1.1.2007 (1) Zulässig ist,

- 1. veröffentlichte kleine Teile eines Werkes, Werke geringen Umfangs sowie einzelne Beiträge aus Zeitungen oder Zeitschriften zur Veranschaulichung im Unterricht an Schulen, Hochschulen, nichtgewerblichen Einrichtungen der Aus- und Weiterbildung sowie an Einrichtungen der Berufsbildung ausschließlich für den bestimmt abgegrenzten Kreis von Unterrichtsteilnehmern oder
- veröffentlichte Teile eines Werkes, Werke geringen Umfangs sowie einzelne Beiträge aus Zeitungen oder Zeitschriften ausschließlich für einen bestimmt abgegrenzten Kreis von Personen für deren eigene wissenschaftliche Forschung

öffentlich zugänglich zu machen, soweit dies zu dem jeweiligen Zweck geboten und zur Verfolgung nicht kommerzieller Zwecke gerechtfertigt ist.

(2) Die **@achiuse** asl tombeung eines für den Unterrichtsgebrauch an Schulen bestimmten Werkes ist stets nur mit Einwilligung des Berechtigten zulässig. Die öffentliche Zureinbursed eines Filmwerkes ist vor Ablauf von zwei Jahren nach Beginn der übrein der Auswertung in Filmtheatern im Geltungsbereich dieses Gesetzes stets nur mit Einwilligung des Berechtigten zulässig.

without any direct or indirect commercial interest

access in **schools** only with explicit permit of **rightholders**

use of movies in schools only after 2 years of regular exploitation in movie theatres

Article 5 Exceptions and limitations

(d) quotations for purposes such as **criticism or review**, provided that they relate to a work or other subject-matter which **has already been lawfully made available** to the public, that, unless this turns out to be impossible, the source, including the **author's name**, is indicated, and that their use is in accordance with **fair practice**, and to the extent required by the specific purpose;

sounds o.k. but also only optional and unclear what "fair practice" means

Article 5 Exceptions and limitations

(n) use by communication or making available, for the purpose of research or private study, to individual members of the public by dedicated terminals on the premises of establishments referred to in paragraph 2(c) of works and other subject-matter not subject to purchase or licensing terms which are contained in their collections;

libraries,
educational
establishments or
museums, or by
archive

Article 5 Exceptions and limitations

(n) use by communication or making available, for the purpose of research or private study, to individual members of the public by dedicated terminals on the premises of establishments referred to in paragraph 2(c) of works and other subject-matter not subject to purchase or licensing terms which are contained in their collections;

sounds o.k. but useless in an electronic environment: user has to go to the information, not the information to the user

libraries,
educational
establishments or
museums, or by
archive

The Recasting of Copyright & Related Rights for the Knowledge Economy

Bernt Hugenholtz, IViR
Mireille van Eechoud, IViR
Stef van Gompel, IViR
Lucie Guibault, IViR
Natali Helberger, IViR
Mara Rossini, IViR
Lennert Steijger, IViR
Nicole Dufft, Berlecon Research
Philipp Bohn, Berlecon Research

Institute for Information Law University of Amsterdam The Netherlands http://www.ivir.nl November 2006

- The EC legislature should strive to establish a more flexible and forward looking regime of limitations on copyright and related rights.
- A non-exhaustive list of limitations would allow Member States to **respond more quickly** than the EC legislature **to urgent situations** that will arise in the dynamic information market.
- Such an open-ended regime would best reflect the principles of **subsidiarity and proportionality**.

CONCEIVING AN INTERNATIONAL INSTRUMENT ON LIMITATIONS AND EXCEPTIONS TO COPYRIGHT[†]

FINAL REPORT

March 06, 2008

P. Bernt Hugenholtz* & Ruth L. Okediji**



Institute for Information Law University of Amsterdam



University of Minnesota Law School

CONCEIVING AN INTERNATIONAL INSTRUMENT ON LIMITATIONS AND EXCEPTIONS TO COPYRIGHT

Final Report 030608

P. Bernt Hugenholtz - Ruth L. Okediji

Instruments on copyright limitations can also be based on

- **1. human rights**, in particular, on core fundamental freedoms, such as freedom of speech and the right to privacy
- 1. **competition law** provision for international norms on compulsory licensing or to address other market failures
- 2. consumer law with the potential for protecting consumers against unfair terms in standard licensing agreements

CONCEIVING AN INTERNATIONAL INSTRUMENT ON LIMITATIONS AND EXCEPTIONS TO COPYRIGHT

Final Report 030608

P. Bernt Hugenholtz - Ruth L. Okediji

- 1. Exclusions from **protection** (facts, ideas,...)
- 2. Limits to **economic rights** (permitting, for instance, exhaustion and various nonpublic acts of communication)
- **3. Limitations and exceptions proper** (enumerating both mandatory and optional L&E's)

according to the three-step-test

Three-step-test

The other Center-Piece of Copyright Stuck

Article 13
Limitations and Exceptions



Members shall confine limitations or exceptions to exclusive rights to

- (a) certain special cases which
- (b) do not conflict with a **normal exploitation** of the work
- (c) and do not unreasonably prejudice the **legitimate interests** of the right holder.

Three-step-test - A holy cow of copyright?

DECLARATION A BALANCED INTERPRETATION OF THE "THREE-STEP TEST" IN COPYRIGHT LAW

(Geiger, Hilty, Griffiths, Suthersanen 2008)

The Three-Step Test does not require limitations and exceptions to be interpreted narrowly. They are to be interpreted according to their objectives and purposes.

Three-step-test - A holy cow of copyright?

DECLARATION A BALANCED INTERPRETATION OF THE "THREE-STEP TEST" IN COPYRIGHT LAW

The Three-Step Test should be interpreted in a manner that respects the legitimate interests of third parties, including

Three-step-test - A holy cow of copyright? DECLARATION A BALANCED INTERPRETATION OF THE "THREE-STEP TEST" IN COPYRIGHT LAW

including

- ➤ interests deriving from **human rights** and fundamental freedoms; interests in competition, notably on secondary markets; and
- other public interests, notably in scientific progress and cultural, social, or economic development.

Three-step-test - A holy cow of copyright? Reformulation – why could it be more innovative?

Commercial exploitation of intellectual work

- a) only in **special cases**
- b) when it is guaranteed that the **original works are freely** available for everyone
- c) when authors' information autonomy and attribution, in particular their moral rights, is guaranteed

realistic?

Recent initiatives on the EU level?

GREEN PAPER

Copyright in the Knowledge Economy

Creative Content
in a European Digital Single Market:
Challenges for the Future

2008 2009



COMMISSION OF THE EUROPEAN COMMUNITIES

Brussels, 16.7.2008 COM(2008) 466 final

GREEN PAPER

Copyright in the Knowledge Economy

The purpose of the Green Paper to foster a debate on how knowledge for research, science and education can best be disseminated in the online environment.

GREEN PAPER

Copyright in the Knowledge Economy

Should there be encouragement or guidelines for contractual arrangements between right holders and users for the implementation of copyright exceptions.

answer from science

not at all – contractual agreements mostly strengthen the rights of commercial exploiters

GREEN PAPER

Copyright in the Knowledge Economy

Should certain categories of exceptions be made mandatory to ensure more legal certainty and better protection of beneficiaries of exceptions?

answer from science

yes – in particular excs & lims in favour of science and intermediaries (libraries)

GREEN PAPER

Copyright in the Knowledge Economy

Should the scope of the exception for publicly accessible libraries, educational establishments, museums and archives be clarified with respect to:

- (a) Format shifting;
- (b) The number of copies that can be made under the exception;
- (c) The scanning of entire collections held by libraries answer from science

yes - clarification strongly necessary

GREEN PAPER

Copyright in the Knowledge Economy

Should the scientific and research community enter into licensing schemes with publishers in order to increase access to works for teaching or research purposes?

Are there examples of successful licensing schemes enabling online use of works for teaching or research purposes?

answer from science

yes – but not as an substitute for legally guaranteed excs & lims

GREEN PAPER

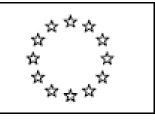
Copyright in the Knowledge Economy

Should the teaching and research exception be clarified so as to accommodate modern forms of distance learning?

Should there be a clarification that the teaching and research exception covers not only material used in classrooms or educational facilities, but also use of works at home for study?

answer from science

yes - absoluteley necessary



COMMISSION OF THE EUROPEAN COMMUNITIES

Brussels, 19.10.2009 COM(2009) 532 final

COMMUNICATION FROM THE COMMISSION

Copyright in the Knowledge Economy



COMMISSION OF THE EUROPEAN COMMUNITIES

Résumé from the Commission on the basis of 372 responses

Brussels, 19.10.2009 COM(2009) 532 final

COMMUNICATION FROM THE COMMISSION

Copyrig

The consultation has revealed that a sustainable system of prior authorisation for a variety of **library initiatives** requires **simple and cost efficient rights clearance** systems covering **digitisation and online dissemination**.

This work will address, inter alia, the clarification of the legal implications of mass-scale digitisation and possible solutions for the issue of transaction costs for right clearance.



COMMISSION OF THE EUROPEAN COMMUNITIES

Brussels, 19.10.2009 COM(2009) 532 final Résumé from the Commission on the basis of 372 responses

COMMUNICATION FROM THE COMMISSION

Copyright in the Knowledge Economy

The overall aim of tackling **orphan works** - their digitisation, preservation and dissemination - is to establish **common standards** on the level of **due diligence in searching for the owners of orphan works** and resolve the issue of potential copyright infringement when orphan works are used.

As a key building block in the new comprehensive strategy on intellectual property rights, an initiative on orphan works should provide for an EU-wide solution to create legal certainty, facilitate the knowledge flow necessary for innovation, and prevent obstacles to intra-Community trade in orphan works.



COMMISSION OF THE EUROPEAN COMMUNITIES

Brussels, 19.10.2009 COM(2009) 532 final Résumé from the Commission on the basis of 372 responses

COMMUNICATION FROM THE COMMISSION

Copyright in the Knowledge Economy

The advent of the Internet and its possibilities for borderless dissemination of knowledge and science has led the Commission, in close consultation with stakeholders, to already take **concrete action** in relation to open access to publicly-funded research results.

The **licensing burden** encountered by a typical European university **should be reduced**.

With respect to **distance learning**, the Commission will continue to monitor the evolution of an integrated European space for **cross-border distance learning**.

Creative Content
in a European Digital Single Market:
Challenges for the Future

A Reflection Document of DG INFSO and DG MARKT

22 October 2009

Creative Content
in a European Digital Single Market:
Challenges for the Future

neither science nor education is mentioned in the document

A Reflection Document of DG INFSO and DG MARKT is science not creative work for the EU?

22 October 2009

Creative Content in a European Digital Single Market: Challenges for the Future

Output from **science** is also **creative content**

Content form science is **user- generated content**.

Producers of knowledge need **access** to published knowledge

There is a need for new and more flexible copyright limitations

Comment of the German Coalition "Copyright for Science ad Education"

There is a need for a paradigm shift towards a user-oriented copyright

The **moral rights**, not the exploitation rights, need to be **strengthened** in copyright

Both science and information economy are best served when business models in publishing are based on open access

Conclusion Basic requirements

Priority of legal regulation (excs & lims)

opposite to

contractual agreements

Three-step-test - a reformulation is needed

Otherwise excs & lims are more or less useless

Commercial exploitation of intellectual work from science and education

- a) only in special cases
- b) when it is guaranteed that publicly funded intellectual works from science is made freely available (immediately or after a short embargo period)
- c) when authors information autonomy and attribution, in particular their moral rights, is guaranteed

a special copyright privilege for science and education

is needed

going beyond the fair use principle in anglo-saxon copyright

Business models in publishing must be based on

the open access paradigm

Commercial business models for publicly funded research

must allow parallel open access publishing

This right must be embedded in copyright regulation

A legal solution for an institutional mandate for open access publishing - guaranteeing immediate free access to everyone

if not in copyright,

then somewhere else in law

Theses goals cannot be achieved on the respective national level of copyright reform

The **interests and needs** of higher education and research are traditionally **underrepresented** in political discourse.

To overcome this deficit there is a need to build a **European network for copyright in support of education and research** in order to get "the EU to tackle its complicated patchwork of copyrights" in a sustainable way.

This is what **ENCES** intends to do

Thank you very much for your attention



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to Remix — to adapt the work

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