On Speculation about Difference and Similarity between a Company, a University, and a Sightseeing City from the Aspect of Business Schemes on Digital Intellectual Assets

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Items in This Presentation

- e-Business and Brand
- Content Business and Advanced Payment
- Limit of Legal Protection of Content
- Mutual Benefit between Content and Brand

- Enterprise (R & D
 Oriented Enterprise) as

 Brand Business
- University as Brand Business
- Tourist (Sightseeing) or Branded Town/City as Brand Business
- Conclusion

e-Business (including physical product retail business) and Brand (Ch.2 Sc.2)

Type of

payment

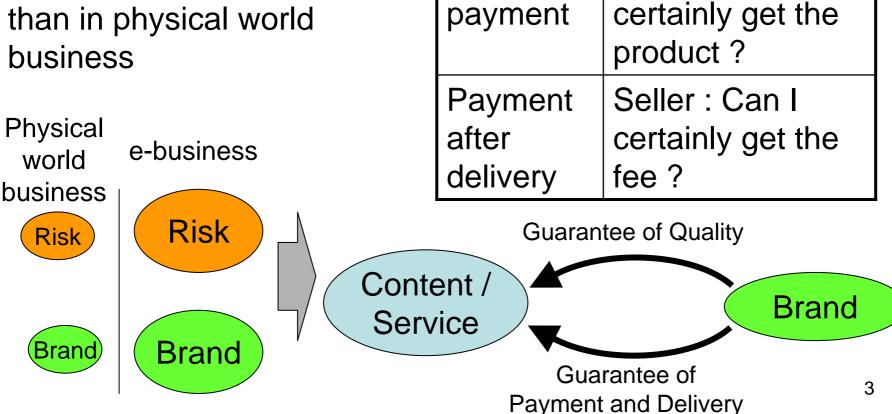
Advanced

Risk

Consumer: Can I

certainly get the

Significance of "brand" is larger in e-business than in physical world

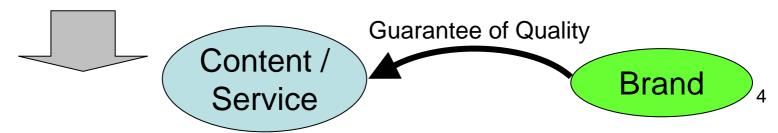


Content Business and Advanced Payment

(Ch.2 Sc.1)

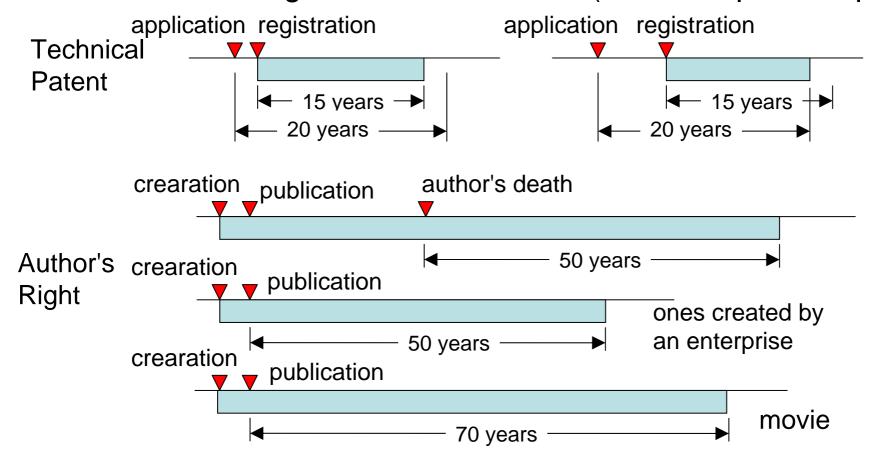
Kind of Goods		May the same ones sometimes be bought repeatedly?	May we return / cancel after experiencing the products / services ?	
Physical	Products	Yes	Yes / No	
Content Product / Service	Business Information	No	No	
	Entertainment Content Package	No	No (Sometimes browsing or trial listening would be permitted)	
	Entertainment Performance	Yes	No	

Brands of the contents / services are more important than in the case of real products.



Limit of Legal Protection of Content (Ch.3 Sc. 1)

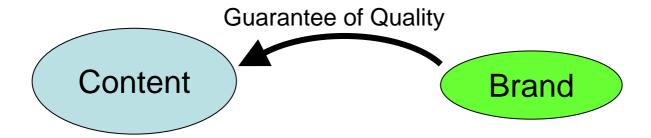
Finiteness of Legal Protection Period (For example in Japan)



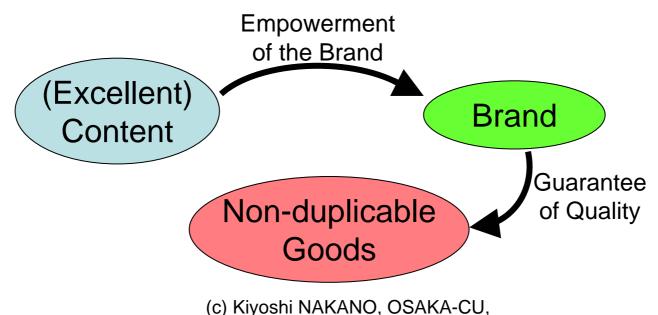
- Limits of Actual Legal Power
 - Copyright Piracy Epidemic with e.g. P2P file exchange
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Mutual Benefit between Content and Brand (Ch.3 Sc. 1)

Content Enhancement by Brand



Brand Enhancement by Content



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Enterprise (R & D Oriented Enterprise) as Brand Business (Ch.3 Sc. 4)

	Earlier phase	Transition phase	Later phase	Available type of e-business
State	Patent period		After the patent expired support business	
Key of differentiation	Technical content + Patent		Technical content + Technology Brand	(empowered by the technology brand)
Patented		echnology Brand	Empower- ment (value	

transfer)

transfer)

1938 Technology of TEFLON

1945 ~

Trademark **TEFLON**

DuPont

1802 ~

and

·Central player in e-business (empowered by the corporate brand)

University as Brand Business (Ch.3 Sc. 3)

	Earlier phase	Transition phase	Later phase	Available type of e-business
State	Immediately after the development of educational content	Other universities can imitate the contents in a legal way.*	After other universities imitated the contents	eLearn- ing
Key of differentiation	Original educational content + Academic degree		Educational content + Branded degree	

Course Empowerment (value transfer)

University Brand

- * ·Buying the textbooks
 - ·Quoting the thesis and criticize them in papers
 - ·Get the idea from the thesis and describe them in another way

Tourist (Sightseeing) or Branded Town/City as Brand Business (Ch.3 Sc. 5) (Like Kyoto or Kanazawa in Japan)

	Earlier phase	Transition phase	Later phase	Available type of e-business
State	Immediately after designing the products		After another town/city imitated	·Supplier of goods for e- business ·Licensing to players in e- business
Key of differentiation	Product content + Rarity (Uniqueness)		Product content + Mark of origin	

Quality of Product Content

Empowerment (value transfer)

Mark of Origin (Town/city Brand)* *Precisely, usually in Japan, town/city names cannot be registered as trade/service marks, but can be protected as marks of origin by Unfair Competition Prevention Law.

Conclusion

- A brand is very important in e-business. It is also very important in content business.
- A periods of legal protection of a content is limited.
 However, one of brands (trademarks / service marks) is semi-eternal.
- Universities, R & D oriented enterprises and tourist (sightseeing) towns / cities can be treated as content business in a wide meaning.
- In such kinds of business, the power of laws of patent, author's right and marks of origin are limited. However, if the players can transfer the value of contents to their brands they can get strong competition power.